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NOTICE.

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PUBLIC HEALTH REPORTS.

UNITED STATES.

Passengers from Habana admitted at southern ports on certificate of five days' medical observation at Tricornia quarantine station.

Passed Assistant Surgeon von Ezdorf, at Louisiana quarantine, was instructed June 12 by the Bureau:

Passengers arriving from Habana bearing certificates service officer that they have been detained under medical observation at Tricornia for five days preceding embarkation, and all well on arrival, may be passed without detention at southern quarantines.

This information was sent on the same date to the service quarantine officers at Mobile, Ala.; Tampa, Fla.; Cape Charles, Va.; Key West, Fla.; Charleston, S. C.; Savannah, Ga.; Brunswick, Ga.; Biloxi, Miss.; and to Surgeon White at New Orleans, La., the State health officers of Florida and Texas, and the health officer at Mobile, Ala.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Correspondence relative to plague death at Marine Hospital, San Francisco, Cal.

The following is received from Surgeon Austin:

May 26. Patient from local steam tug admitted to hospital evening May 23, died suddenly this morning. Autopsy and microscopic examination, very suspicious, plague. Long and Currie confirm this report.

May 28. Surgeon Austin was directed by the Bureau:

If case proves to be plague, trace as far as possible. The tug should be fumigated at quarantine.

May 29 the following was received from Surgeon Austin:

Investigation of the antecedents of O. T., the patient who died at this hospital of suspected plague, has developed the following facts:

O. T. was employed as a sailor on the steam tug *Wizard* from March 7 to May 23, and the vessel was in the harbor at San Francisco from April 27 to May 27. During this time O. T. and other members of the crew took their meals ashore. This information I immediately reported to the board of health, and I have been informed by the board that they have disinfected the building where the patient took his meals, and also that they are destroying rats in the neighborhood, at pier 15, where the boat lay, and at certain resorts in Chinatown, which it is known that the patient frequented.

They also state that they officially requested Passed Assistant Surgeon W. C. Hobdy, the commanding officer at Angel Island Quarantine, to investigate the steam tug *Wizard* when she returned from Coos Bay. A full report will be made to the Bureau of the bacteriological examination as soon as it is completed.

Passed Assistant Surgeon Hobdy, at Angel Island Quarantine, reported May 30:

Surg. H. W. Austin, Public Health and Marine-Hospital Service, called on me on the afternoon of the 26th instant in regard to a case removed from the tug *Wizard* and sent to the hospital suffering with what was presumed to be a simple bubo. On the same day the man had died, and autopsy and microscopic findings are positive of plague. Doctor Currie is now engaged in making a bacteriological examination.

I learned the following facts concerning the *Wizard*: She plies regularly between this port and Coos Bay, Oregon, towing lumber schooners. About May 4 she started on her regular round trip from this port and returned on the 12th. She lay on the night of the 12th at Howard No. 2. On the 13th instant she proceeded up Oakland Creek to haul scows, tying up at night at Boole's Wharf. She was engaged on this work on the 13th, 14th, 15th, 16th, 17th, and 18th, returning on the 18th to Howard No. 2, her regular wharf in San Francisco, where she lay for some days making repairs. She left this port again on the 24th instant for Coos Bay with a lumber schooner in tow, after which she was to proceed to Seattle. (See page 827, report of Dr. Hobdy, June 11.)

The seaman in question had been sleeping continuously on the *Wizard* for the last six weeks. At intervals he had taken his meals at a boarding house in San Francisco.

The owners of the vessel, who gave me most of the above information, could not tell me whether the vessel had yet arrived at Coos Bay or not. In view of these facts, I sent the following telegram to Passed Assistant Surgeon Oakley and Acting Asst. Surg. E. E. Straw, at Port Townsend, Wash., and Marshfield, Oreg., respectively:

Tug *Wizard*, hence 24th instant for Coos Bay, had sick sailor removed here who died of plague 25th instant. Vessel should be disinfected.

I will disinfect the vessel on her return to this port, if this has not been done in the north. I have suggested to the executive officer of the board of health that an investigation into the mortality of rats in the vicinity of Howard No. 2 would be of interest, and also suggested that he take the necessary steps to determine whether the rats in this vicinity were infected with plague. The vessels of the Matson Navigation Company from Hilo and Honolulu berth at Howard No. 2.

June 8. Surgeon Austin reported:

Bacteriological examination confirms plague case.

In confirmation of this telegram Surgeon Austin reported, June 10:

Passed Assistant Surgeon D. H. Currie informs me that he has completed the bacteriological examination in the case of plague which terminated fatally at this hospital May 26, and he confirms the provisional diagnosis reported.

The San Francisco board of health has been informed of the result of the bacteriological examination.

June 11. Dr. Hobdy telegraphed:

Tug *Wizard* struck on the 29th May. Sank ten minutes later. Crew escaped and were all caught and examined by me nine days later. All were well and were released.

The following is received from Doctor Hobdy, June 11:

May 29, while towing the barkentine *Northwest* at sea, the *Wizard* struck at 2.20 in the afternoon, sinking at 2.30, the crew, 12 in number, escaping to the barkentine *Northwest*. They remained on board the *Northwest* until the 5th instant when, owing to shortness of provisions, half of the crew, 6 in number, were transferred to the schooner *Henry Wilson*, bound to this port with a lumber cargo. On the morning of the 6th instant, for the same reason, the remaining 6 members of the crew were transferred to the steamship *Atlas*, bound for Port Harford for oil. On the morning of the 7th instant, at 9 o'clock, the *Atlas* transferred these 6 men to the steamship *City of Puebla* bound for San Francisco. We boarded the latter vessel 2 hours later and gave the shipwrecked sailors a thorough examination, using both the thermometer and the glandular method. It was then 9 days from the date of the sinking of the tug *Wizard*. None of the men had high temperature, none had enlarged glands, and all were passed. Owing to the suddenness with which the catastrophe occurred, these men had to leave the *Wizard* in the clothing they happened to have on at the moment. In only one or two instances did any escape with as much as an extra suit of underwear. For this reason it is not believed that there was any danger of infecting the vessel to which they subsequently transferred.

The same precautions were taken in the examination of the remainder of the crew that arrived at this port on the schooner *Henry Wilson* late in the afternoon of the 7th instant. None of these men were sick, none had high temperature, none had any dunnage, and all were passed:

No man was taken ill in any way while on the vessels named; all arrived here in perfect health, and their dunnage was practically nil.

An examination of the crew and officers showed that there had been some slight mistakes in the statement made by her owners as to the whereabouts of this vessel prior to her sailing for Coos Bay on the 24th ultimo. She did dredging work in Oakland Creek only on the 13th, 14th, and 15th of May, returning on the latter date to Howard No. 2, and during the period when the man was infected was lying at that dock.

The bacteriological circle has been completed in the examination of the case itself, and the diagnosis is now absolutely confirmed. This was completed by Passed Assistant Surgeon Donald H. Currie on the 9th instant.

Report from Indianapolis, Ind.—Abatement in measles.

Reports received from the board of health at Indianapolis, Ind., show, for the week ended June 2, 1907, 326 cases, 3 deaths from measles; week ended June 9, 221 cases, 2 deaths, showing decrease from the numbers reported for the two preceding weeks.

Report from Philadelphia, Pa.—Enteric fever for the three months ended June 1, 1907.

The following report, supplemental to one published in Public Health Reports, March 1, 1907, page 217, is received from Surgeon Gassaway under date of June 14:

The weekly reports furnished by the board of health of the city of Philadelphia give the number of cases and of deaths of communicable diseases, and the amount of precipitation for each week. A careful examination week by week and ward by ward of the figures given, which include the reports from February 16 to June 1, 1907, both inclusive, shows a decrease in the number of cases and deaths reported.

The figures are as follows:

Date.	Cases.	Deaths.	Precipitation.
February 23	415	47	0.04
March 2	317	46	1.28
March 9	229	36	.14
March 16	167	38	1.08
March 23	136	33	1.08
March 30	128	19	.02
April 6	116	13	.00
April 12	145	19	1.31
April 19	113	21	.23
April 26	126	30	1.16
May 3	121	16	.89
May 10	104	18	1.32
May 18	77	18	1.86
May 24	68	8	.70
June 1	45	9	1.02
	2,307	372	12.09

Making a total for the quarter ended May 18, 1907, of 2,294 cases, 354 deaths. Precipitation, 10.37.

These figures are somewhat lower than those of the corresponding period of 1906, the statistics of which are not readily obtainable for the reason that the annual report for that year is not yet out of press. A careful comparison, however, would seem to indicate that on that basis the number of cases reported during the quarter under consideration would show a decrease for the quarter of 110 cases, but an increase of 90 in the deaths for the same period.

The tabulated records made by the bureau of health of this city since April 20, 1903, seem to show, as remarked in the previous report, that this disease is mostly water borne, and that by far the larger percentage of the cases occurring are due to the unfiltered water of the Schuylkill and Delaware rivers which is furnished for domestic purposes in this city. On consulting the table given above it will be seen that a progressive decrease in the number of cases reported is observable from the top of the column to the foot, with a single exception. On examining the third or precipitation column it will be observed that during the period in question an enormous quantity of water fell upon the watershed of this city.

The city of Philadelphia is supplied with water through 6 reservoirs for domestic purposes. Of these, 5 reservoirs are supplied from the Schuylkill River and 1 from the Delaware River. Of these 6 reservoirs only 1, that at Roxboro, serving an estimated population of 100,000, is furnished with filtered water. The sixth (Belmont) dis-

trict, with an estimated population of 260,000, is furnished with unfiltered and filtered water from the Schuylkill River. In the Roxboro district the number of deaths from enteric fever to 100,000 population, estimated, is 35 for this year. In the Belmont district, 260,000, it is estimated at 105.

It is the practice of the board of health to closely scrutinize reports of cases with reference to the locality, and particularly with regard to the milk supply of the families concerned. This has shown that in several cases the milk furnished may well be suspected of conveying the disease. One notable instance was a series of cases in families patronizing the same milkman, which, on investigation, showed that the bottles of the individual milk supply were filled at a certain dairy from tanks by means of a rubber tube used as a siphon, the flow in this siphon being started by the simple but somewhat objectionable practice of exhausting the air with the mouth. This particular operator being recently convalescent from enteric fever, cultures from the end of this rubber tubing produced colonies of the *Bacillus typhosus*.

STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES
OF THE UNITED STATES—UNTABULATED.

CALIFORNIA—*Oakland*.—Month of May, 1907. Estimated population, 200,000. Total number of deaths, 183, including diphtheria 2, enteric fever 2, and 17 from tuberculosis. Cases of contagious diseases reported: Diphtheria 12, enteric fever 4, measles 21, scarlet fever 12, whooping cough 1, and tuberculosis 1.

Stockton.—Month of May, 1907. Estimated population, 23,000. Total number of deaths, 26, including diphtheria 2 and 1 from tuberculosis. Cases: Diphtheria 6.

CONNECTICUT—*Stamford*.—Month of April,^a 1907. Estimated population, 20,000. Number of deaths not reported. No deaths from contagious diseases reported. Cases of contagious diseases: Diphtheria 3, enteric fever 3, measles 9, scarlet fever 2, and tuberculosis 3.

FLORIDA.—Reports to the State board of health for the week ended June 8, 1907, show as follows: Enteric fever—*Jacksonville*, 10 cases; *Safety Harbor* and *Tampa*, 4 cases; *River Junction* and *Tallahassee*, each 1 case. Tuberculosis—*Fort Myers* and *Ocala*, each 1 case.

ILLINOIS—*Alton*.—Month of May, 1907. Estimated population, 17,000. Total number of deaths not reported. One death from diphtheria and 8 from tuberculosis reported. Cases of contagious diseases reported: Diphtheria 1 and tuberculosis 8.

INDIANA.—Month of April, 1907. Estimated population, 2,648,549. Total number of deaths, 2,813, corresponding to an annual death rate of 15.0 per 1,000 of population, including 25 from diphtheria, 38 from enteric fever, 42 from measles, 6 from scarlet fever, 1 from smallpox, 10 from whooping cough, and 424 from tuberculosis.

^a For month of May, 1907, see Public Health reports, June 14, 1907.

Morbidity: Diphtheria, 160 cases in 21 counties; enteric fever, 280 cases in 37 counties; smallpox, 91 cases in 20 counties. In the same month last year 97 cases of smallpox were reported from 11 counties, with no deaths.

IOWA—*Davenport*.—Two weeks ended June 15, 1907. Estimated population, 45,000. Total number of deaths not reported. One death from whooping cough. Cases of contagious diseases reported: Diphtheria 4, measles 9, scarlet fever 10, and whooping cough 1.

Keokuk.—Month of May, 1907. Estimated population, 16,000. Total number of deaths not reported. One death from enteric fever and 1 from measles reported. Three cases of smallpox reported.

KANSAS.—Month of April, 1907. Reports to the State board of health show as follows: Diphtheria, 79 cases, 11 deaths; enteric fever, 30 cases, 12 deaths; measles, 1,904 cases, 18 deaths; scarlet fever, 113 cases, 12 deaths; smallpox, 272 cases, no deaths; tuberculosis, 113 cases, 78 deaths.

Contagious diseases were distributed in the cities as follows:

Coffeyville.—Diphtheria, 5 cases; smallpox, 17 cases.

Kansas City.—Diphtheria, 6 cases, 1 death; enteric fever, 8 cases, 6 deaths; measles, 458 cases, 11 deaths; scarlet fever, 1 case; smallpox, 1 case; tuberculosis, 25 cases, 23 deaths.

Leavenworth.—Diphtheria, 5 cases; enteric fever, 1 case, 1 death; measles, 25 cases; tuberculosis, 6 cases, 6 deaths.

Parsons.—Measles, 4 cases; tuberculosis, 6 cases, 4 deaths.

Topeka.—Diphtheria, 8 cases, 1 death; measles, 99 cases, 1 death; scarlet fever, 2 cases, 1 death; tuberculosis, 2 cases, 2 deaths.

Lawrence.—Month of May, 1907. Estimated population, 14,000. Total number of deaths, 20, including measles 2, and 1 from tuberculosis. Cases of contagious diseases reported: Diphtheria 3, measles 55, whooping cough 9, and tuberculosis 1.

KENTUCKY—*Henderson*.—Month of May, 1907. Estimated population, 15,000. Total number of deaths, 9, including 4 from tuberculosis. Cases of contagious diseases reported: Diphtheria 1, enteric fever 3, measles 18, smallpox 1, and tuberculosis 4.

MASSACHUSETTS—*Somerville*.—Year ended December 31, 1906. Estimated population, 72,000. Total number of deaths, 1,004, including diphtheria 15, enteric fever 11, measles 2, scarlet fever 1, whooping cough 11, and 108 from tuberculosis. Cases: Diphtheria 236, enteric fever 95, and scarlet fever 154.

MINNESOTA—*Duluth*.—Year ended December 31, 1906. Estimated population, 77,500. Total number of deaths, 940, including diphtheria 19, enteric fever 30, measles 8, scarlet fever 1, whooping cough 7, and 96 from tuberculosis. Cases: Diphtheria 217, scarlet fever 51, and smallpox 22.

Month of January, 1907. Total number of deaths, 72, including diphtheria 2, enteric fever 3, scarlet fever 1, and 8 from tuberculosis. Month of February, 1907. Total number of deaths, 66, including diphtheria 1, enteric fever 3, and 10 from tuberculosis. Month of March, 1907. Total number of deaths, 79, including diphtheria 1, enteric fever 2, and 5 from tuberculosis.

NEW YORK.—*Rome*.—Month of May, 1907. Estimated population, 18,000. Total number of deaths, 32, including 1 from tuberculosis. Cases of contagious diseases reported: Diphtheria 2, enteric fever 2, measles 5, scarlet fever 1, and tuberculosis 1.

Saratoga Springs.—Month of May, 1907. Estimated population, 14,000. Total number of deaths, 21, including 1 from tuberculosis. Cases of contagious diseases reported: Diphtheria 1, measles 100, and whooping cough 4.

NORTH CAROLINA.—Month of April, 1907. Estimated population, 1,893,810. Reports to State board of health from 80 counties show as follows: Measles in 49 counties, whooping cough in 29 counties, scarlet fever in 4 counties, diphtheria in 14 counties, enteric fever in 25 counties, malarial fever in 10 counties, hemorrhagic malarial fever in 2 counties, pernicious malarial fever in 3 counties, and smallpox in 22 counties, viz: Alamance, 17; Chatham, 2; Cherokee, 2; Chowan, several; Cumberland, 3; Davidson; Durham, 15; Forsyth, 9; Franklin, 8; Gaston, a few; Granville, 5; Guilford, 8; Halifax, 1; Harnett, 5; Lincoln, 13; Nash, 8; Orange, 20; Pitt, 3; Rowan, 5; Vance, 11; Wake, 74, and Warren, 4.

Reports for the month from 24 towns having an aggregate population of 219,500—white, 131,750; colored, 87,750—show a total of 289 deaths—white, 138; colored, 151—including diphtheria 1, enteric fever 3, measles 6, malarial fever 2, whooping cough 5, and 34 from phthisis pulmonalis.

NORTH DAKOTA.—Two years ended July 1, 1906. Estimated population, 440,000. Total number of deaths, 2,990, including diphtheria 78, enteric fever 105, measles 13, scarlet fever 40, smallpox 7, whooping cough 16, and 316 from tuberculosis.

OHIO.—*Columbus*.—Month of May, 1907. Estimated population, 185,000. Total number of deaths, 191 (35 nonresidents), including enteric fever 1, scarlet fever 1, whooping cough 1, and 20 from tuberculosis. Cases of contagious diseases reported: Diphtheria 3, enteric fever 14, measles 106, scarlet fever 18, smallpox 18, whooping cough 18, and tuberculosis 23.

PENNSYLVANIA.—*Scranton*.—Month of February, 1907. Estimated population, 125,000. Total number of deaths, 130, including diphtheria 5, enteric fever 8, scarlet fever 3, whooping cough 5, and 10 from tuberculosis. Cases of contagious diseases reported: Diphtheria 50,

enteric fever 30, measles 4, scarlet fever 58, whooping cough 10, tuberculosis 10. Month of March, 1907. Total number of deaths 118, including diphtheria 5, enteric fever 4, scarlet fever 6, and 6 from tuberculosis. Cases of contagious diseases reported: Diphtheria 48, enteric fever 14, measles 14, scarlet fever 42, whooping cough 2, and tuberculosis 9.

UTAH—*Ogden*.—Month of May, 1907. Estimated population, 25,000. Total number of deaths, 24, including diphtheria 2 and scarlet fever 1. Cases of contagious diseases reported: Diphtheria 11, measles 3, scarlet fever 10, and smallpox 2.

Salt Lake City.—Month of May, 1907. Estimated population, 75,000. Total deaths from all causes, 87, including diphtheria 3 and 6 from tuberculosis. Cases of contagious diseases reported: Diphtheria 19, enteric fever 1, smallpox 5, measles 16, scarlet fever 8, whooping cough 9, and tuberculosis 1.

VERMONT.—Cases of contagious diseases reported to the State board of health from 14 counties from February 21, 1907, to May 10, 1907, are as follows: Diphtheria 111, enteric fever 37, measles 79, scarlet fever 72, smallpox 44, and whooping cough 312.

WASHINGTON—*Bellingham*.—Month of May, 1907. Estimated population, 29,000. Total number of deaths, 23, including enteric fever 1, and 1 from tuberculosis. Cases of contagious diseases reported: Enteric fever 2, measles 151, and tuberculosis 1.

WISCONSIN.—Reports to the State board of health show as follows: Month of January, 1907. Ninety-three cities and towns in 42 counties report: Diphtheria, 182 cases, 23 deaths; enteric fever, 92 cases, 13 deaths; measles, 89 cases, no deaths; scarlet fever, 109 cases, 6 deaths; smallpox, 144 cases, no deaths; whooping cough, 71 cases, 2 deaths; phthisis pulmonalis, 75 cases, 38 deaths.

Month of February, 1907. Eighty-nine cities and towns in 42 counties report: Diphtheria, 180 cases, 24 deaths; enteric fever, 88 cases, 15 deaths; measles, 105 cases, 2 deaths; scarlet fever, 84 cases, 2 deaths; smallpox, 109 cases, no deaths; whooping cough, 24 cases, 3 deaths; phthisis pulmonalis, 60 cases, 43 deaths.

Month of March, 1907. Eighty-nine cities and towns in 44 counties report: Diphtheria, 110 cases, 11 deaths; enteric fever, 30 cases, 7 deaths; measles, 165 cases, 2 deaths; scarlet fever, 59 cases, 2 deaths; smallpox, 122 cases, no deaths; whooping cough, 40 cases, 1 death; phthisis pulmonalis, 78 cases, 73 deaths.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1906, to June 21, 1907.

[For reports received from June 29, 1906, to December 28, 1906, see PUBLIC HEALTH REPORTS for December 28, 1906.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Dec. 2-15.....	2	
Total for State.....		2	
California:				
General.....	Dec. 1-Feb. 28.....	2	
Berkeley.....	May 26.....	1	
Los Angeles.....	Dec. 23-June 8.....	7	
Plumas County, Quincy included.	Dec. 1-15.....	10	
San Francisco.....	Dec. 6-May 25.....	14	
Total for State.....		32	2	
Colorado:				
Adams County.....	Jan. 1-Apr. 30.....	26	
Arapahoe County.....	Apr. 1-30.....	1	
Archuleta County.....	Jan. 1-31.....	3	
Bent County.....	Feb. 1-28.....	2	
Boulder County.....	Nov. 1-Apr. 30.....	12	
Chaffee County.....	Jan. 1-Apr. 30.....	3	
Cheyenne County.....	Apr. 1-30.....	1	
Clear Creek County.....	Apr. 1-30.....	4	
Conejos County.....	Nov. 1-30.....	1	
Denver County.....	Dec. 1-Apr. 30.....	212	
Eagle County.....	Feb. 1-Apr. 30.....	3	
El Paso County.....	Jan. 1-Apr. 30.....	9	
Fremont County.....	Jan. 1-Mar. 31.....	5	
Jefferson County.....	Jan. 1-Mar. 31.....	13	
Kiowa County.....	Apr. 1-30.....	1	
Kit Carson County.....	Jan. 1-Apr. 30.....	24	
Lake County.....	Feb. 1-Apr. 30.....	3	
La Plata County.....	Nov. 1-30.....	1	
Larimer County.....	Feb. 1-Apr. 30.....	11	
Las Animas County.....	Nov. 1-Apr. 30.....	59	
Logan County.....	Nov. 1-30.....	1	
Mesa County.....	Feb. 1-Apr. 30.....	2	
Morgan County.....	Mar. 1-31.....	7	
Otero County.....	Nov. 1-Apr. 30.....	56	
Pitkin County.....	Feb. 1-28.....	1	
Prowers County.....	Jan. 1-Mar. 31.....	11	
Pueblo County.....	Nov. 1-Apr. 30.....	60	
Sedgwick County.....	Apr. 1-30.....	2	
Teller County.....	Jan. 1-Apr. 30.....	20	
Weld County.....	Dec. 1-Apr. 30.....	37	
Total for State.....		591	
Connecticut:				
Manchester.....	Dec. 1-31.....	1	
Stamford.....	Jan. 1-31.....	1	
Total for State.....		2	
Delaware:				
Reedy Island Quarantine.	Dec. 22-27.....	1	On ss. Oswestry from Huelva, Spain.
Total for State.....		1	
District of Columbia:				
Washington.....	Apr. 16-20.....	1	
Total for District.....		1	
Florida:				
Duval County, Jacksonville	Feb. 17-May 18....	10	
Escambia County, Pensacola and Bluff Springs included.	May 19-25.....	3	
Hillsboro County, Tampa included.	Mar. 3-May 25....	40	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Florida—Continued.				
Hudson County, Madison included.	Apr. 1-6.....	1	
Marion County, Reddick and Anthony included.	Jan. 20-26.....	7	
Polk County, Barstow, Lakeland, and Loughman included.	Jan. 20-Apr. 20...	60	
Santa Rosa County, Jay included.	Apr. 7-May 4....	19	
Suwanee County, Live Oak included.	Mar. 24-30.....	1	
Total for State.....		141	
Georgia:				
Augusta.....	Dec. 26-May 14...	91	
Total for State.....		91	
Illinois:				
Aurora.....	To Apr. 17.....			Present.
Abingdon.....	Nov. 10-16.....	1	
Belleville.....	Feb. 23-Apr. 27...	3	
Chicago.....	Dec. 23-June 15...	61	1	Imported.
Danville.....	Dec. 21-May 14...	6	
Elgin.....	Feb. 1-28.....	1	Do.
East Peoria.....	Jan. 1-20.....	2	
Galesburg.....	Dec. 16-Apr. 20...	119	Do.
Hoopestown.....	Dec. 25-Jan. 15...	2	
Jacksonville.....	Jan. 11-Feb. 15...	3	
Moline.....	Oct. 1-May 26....	4	
Peoria.....	Jan. 20-Apr. 6....	86	
Plainfield.....	Apr. 17-May 2....	30	
Sandwich.....	Dec. 1-14.....	1	
Springfield.....	Feb. 22-June 13...	11	
Stark County, including Castleton and Toulon.	Jan. 12-Feb. 28...	295	
Stronghurst.....	Dec. 20-Jan. 10...	3	Do.
Vermilion County, Danville.	Mar. 16-May 23...	8	
Victoria.....	Jan. 1-7.....			Present.
Viola.....	Oct. 25-Dec. 25...	5	
Total for State.....		641	1	
Indiana:				
Allen County.....	Dec. 1-Mar. 31...	4	
Benton County.....	Dec. 1-31.....	1	
Cass County.....	Dec. 1-Mar. 31...	6	
Clark County, Jeffersonville included.	Nov. 1-Apr. 30...	5	
Davies County.....	Nov. 1-Dec. 31...	2	
Dekalb County.....	Feb. 1-Mar. 31...	12	
Delaware County.....	Mar. 1-31.....	7	
Elkhart County, Elkhart included.	Dec. 1-June 8....	29	
Floyd County.....	Feb. 1-Mar. 31...	4	
Fulton County.....	Nov. 1-Mar. 31...	81	
Grant County, Marion included.	Nov. 1-May 31...	49	
Hendricks County.....	Jan. 1-Mar. 31...	71	
Henry County.....	Nov. 1-30.....	1	
Howard County.....	Dec. 1-Mar. 31...	24	
Huntington County.....	Feb. 1-28.....	2	
Jasper County.....	Dec. 1-31.....	2	
Jefferson County.....	Nov. 1-Mar. 31...	238	
Jennings County.....	Nov. 1-Feb. 28...	13	
Knox County.....	Feb. 1-28.....	1	
Lake County.....	Feb. 1-28.....	1	
Laporte County, Michigan City.	Feb. 1-Apr. 30...	2	
Marion County, Indianapolis included.	Dec. 1-June 9....	111	3	
Marshall County.....	Nov. 1-Mar. 31...	27	
Miami County.....	Nov. 1-Feb. 28...	316	1	
Monroe County.....	Jan. 1-31.....	2	
Morgan County.....	Feb. 1-28.....	20	
Noble County.....	Feb. 1-Mar. 31...	15	
Pulaski County.....	Nov. 1-Mar. 31...	59	
Ripley County.....	Nov. 1-30.....	2	
Scott County.....	Feb. 1-Mar. 31...	4	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Shelby County.....	Mar. 1-31.....	3	
Starke County.....	Nov. 1-Dec. 31.....	22	
St. Joseph County, South Bend included.	Dec. 1-June 8.....	78	1	
Tippecanoe County, Lafayette included.	Jan. 15-May 27....	24	
Tipton County.....	Mar. 1-31.....	5	
Vanderburg County, Evansville.	June 2-8.....	1	
Vermilion County.....	Mar. 1-31.....	1	
Vigo County, Terre Haute included.	Jan. 20-31.....	1	
Wabash County.....	Dec. 1-Feb. 28....	6	
Washington County.....	Dec. 1-31.....	8	
Wells County.....	Jan. 1-Feb. 28....	3	
Total for State.....		1,263	5	
Iowa:				
Buchanan County—				
Jessup.....	May 16-June 12....	16	
Clay County—				
Everly.....	Mar. 26-30.....	Present.
Spencer.....	Jan. 8-31.....	5	
Clinton County, Clinton included.	Jan. 28-Mar. 23....	3	
Des Moines County, Burlington.	Feb. 1-28.....	1	
Dubuque County, Dubuque.	Mar. 18.....	25	
Ida County.....	May 1-25.....	3	
Iowa County, North English.	Dec. 1-Feb. 10....	75	
Lee County, Keokuk included.	Mar. 1-May 30....	4	
Linn County, Cedar Rapids.	Feb. 1-May 31....	5	
Mahaska County, Oskaloosa included.	May 28-Feb. 22....	141	
Plymouth County, Akron.	Nov. 1-Feb. 28....	2	
Polk County, Des Moines.	Nov. 22-Feb. 28....	16	1	
Scott County, Davenport.	Feb. 14-May 31....	7	
Wapello County, Ottumwa.	Dec. 1-May 4.....	21	
Total for State.....		324	1	
Kansas:				
Allen County.....	Dec. 1-31.....	3	
Atchison County.....	Feb. 1-28.....	1	
Barber County.....	Jan. 1-31.....	3	
Barton County.....	Feb. 1-Apr. 30....	12	
Bourbon County.....	Dec. 1-Mar. 31....	3	
Brown County.....	Dec. 1-Apr. 30....	7	
Butler County.....	Nov. 1-Apr. 30....	17	
Chase County.....	Apr. 1-30.....	13	
Cheyenne County.....	Nov. 1-30.....	6	
Clark County.....	Jan. 1-Mar. 31....	35	
Clay County.....	Feb. 1-28.....	1	
Cloud County.....	Mar. 1-Apr. 30....	10	
Coffey County.....	Apr. 1-30.....	4	
Cowley County.....	Dec. 1-Apr. 30....	41	
Crawford County.....	Jan. 1-31.....	10	
Dickinson County.....	Jan. 1-Apr. 30....	48	
Doniphan County.....	Dec. 1-Mar. 31....	2	
Douglas County, Lawrence.	Feb. 1-Apr. 30....	9	
Edwards County.....	Mar. 1-Apr. 30....	7	
Elk County.....	Mar. 1-Apr. 30....	3	
Ellis County.....	Jan. 1-31.....	1	
Finney County.....	Mar. 1-31.....	1	
Ford County.....	Feb. 1-28.....	5	
Franklin County.....	Mar. 1-Apr. 30....	2	
Geary County.....	Dec. 1-Jan. 31....	5	
Graham County.....	Jan. 1-Apr. 30....	17	
Greenwood County.....	Dec. 1-Apr. 30....	19	
Harney County.....	Apr. 1-30.....	3	
Jackson County.....	Dec. 1-31.....	1	
Jefferson County.....	Dec. 1-Apr. 30....	3	
Johnson County.....	Feb. 1-28.....	3	
Kearny County.....	Nov. 1-Apr. 30....	11	
Leavenworth County, Leavenworth included.	Nov. 1-Mar. 31....	5	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Linn County.....	Jan. 1-31.....	6	
Lyon County.....	Mar. 1-31.....	4	
Marion County.....	Jan. 1-Apr. 30.....	16	
Marshall County.....	Jan. 1-Mar. 31.....	2	
Mitchell County.....	Mar. 1-31.....	1	
Montgomery County, Coffeyville included.	Nov. 1-Apr. 30.....	80	
Morris County.....	Dec. 1-31.....	1	
Nemaha County.....	Jan. 1-Feb. 28.....	12	
Nosho County.....	Apr. 1-30.....	4	
Ness County.....	Jan. 1-Feb. 28.....	10	
Norton County.....	Jan. 1-Feb. 28.....	2	
Ottawa County.....	Apr. 1-30.....	1	
Osborne County.....	Nov. 1-Apr. 30.....	15	
Pawnee County.....	Dec. 1-Mar. 31.....	3	
Phillips County.....	Mar. 1-Apr. 30.....	7	
Pottawatomie County.....	Feb. 1-Mar. 31.....	4	
Pratt County.....	Feb. 1-28.....	21	
Reno County.....	Jan. 1-Apr. 30.....	53	
Riley County.....	Apr. 1-30.....	2	
Russell County.....	Dec. 1-Mar. 31.....	7	
Saline County.....	Mar. 1-Apr. 30.....	3	
Sedgwick County, Wichita included.	Nov. 1-Apr. 30.....	99	
Seward County.....	Mar. 1-31.....	1	
Shawnee County, Topeka included.	Nov. 1-May 11.....	21	
Sheridan County.....	Feb. 1-Apr. 30.....	45	
Sherman County.....	Jan. 1-Apr. 30.....	58	
Smith County.....	Feb. 1-Apr. 30.....	22	
Stafford County.....	Mar. 1-Apr. 30.....	23	
Stevens County.....	Nov. 1-Mar. 31.....	18	
Sumner County.....	Feb. 1-Apr. 30.....	3	
Thomas County.....	Mar. 1-31.....	12	
Trego County.....	Jan. 1-31.....	2	
Wallace County.....	Dec. 1-31.....	2	
Washington County.....	Nov. 1-30.....	2	
Wilson County.....	Mar. 1-Apr. 30.....	6	
Woodson County.....	Dec. 1-31.....	1	
Wyandotte County, Kansas City included.	Feb. 3-June 8.....	61	9 Imported.
Total for State.....		941	
Kentucky:				
Covington.....	May 12-June 8.....	3	
Henderson.....	May 1-June 1.....	1	
Louisville.....	Mar. 29-June 13.....	40	
Total for State.....		44	
Louisiana:				
New Orleans.....	Dec. 23-June 8.....	198	7	42 imported.
Shreveport.....	Dec. 23-June 8.....	14	
Total for State.....		212	7	
Maryland:				
Baltimore.....	Feb. 10-23.....	2	
Total for State.....		2	
Massachusetts:				
Boston.....	Mar. 17-30.....	2	
Chelsea.....	Mar. 3-May 11.....	16	
Haverhill.....	Apr. 1-16.....	2	
Lawrence.....	Mar. 24-June 8.....	102	
Pittsfield.....	May 7-13.....	1	1	
Total for State.....		123	1	
Michigan:				
Ann Arbor.....	Jan. 13-Apr. 27.....	3	
Belding.....	Mar. 1-Apr. 30.....	4	2	
Centerville.....	To Feb. 20.....	36	
Detroit.....	Dec. 23-June 8.....	129	
Fenton.....	Apr. 3-May 25.....	41	
Grand Rapids.....	May 5-11.....	1	
Highland.....	Mar. 1-May 14.....	2	
Holley.....	Dec. 15-Apr. 3.....	75	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Huron County.....	June 1-12.....			Present.
Kalamazoo.....	Jan. 27-Mar. 9.....	6		
Saginaw.....	Apr. 7-June 8.....	13		
Total for State.....		310	2	
Minnesota:				
Aitkin County.....	Jan. 8-14.....	1		
Anoka County.....	Mar. 25-Apr. 30.....	11		
Becker County.....	Dec. 11-Mar. 25.....	30		
Beltrami County.....	Dec. 18-Mar. 4.....	25		
Benton County.....	Apr. 8-15.....	1		
Big Stone County.....	Apr. 15-23.....	2		
Blue Earth County.....	Apr. 8-23.....	3		
Carlton County.....	Mar. 18-25.....	29		
Carver County.....	Jan. 1-Apr. 30.....	95		
Cass County.....	Dec. 11-Apr. 30.....	43		
Chippewa County.....	Jan. 1-Apr. 8.....	23		
Chisago County.....	Jan. 15-Apr. 8.....	3		
Clay County.....	Dec. 18-21.....	5		
Dakota County.....	Jan. 8-Apr. 23.....	2		
Faribault County.....	Feb. 5-Apr. 15.....	11		
Goodhue County.....	Dec. 18-Mar. 18.....	3		
Grant County.....	Dec. 25-Jan. 14.....	2		
Hennepin County, Minne- apolis included.	Dec. 11-Apr. 30.....	267	1	
Houston County.....	Apr. 8-15.....	3		
Hubbard County.....	Dec. 11-Jan. 7.....	13		
Isanti County.....	Dec. 11-Apr. 15.....	16		
Itasca County.....	Dec. 11-Apr. 8.....	23		
Kandiyohi County.....	Mar. 18-25.....	1		
Kittson County.....	Jan. 15-21.....	1		
Koochiching County.....	Apr. 8-30.....	1		
Lac qui Parle County.....	Jan. 15-Apr. 23.....	4		
Lake County.....	Jan. 11-Apr. 15.....	7	1	
Lesueur County.....	Jan. 15-Apr. 30.....	9		
Martin County.....	Apr. 1-23.....	2		
Millers County.....	Apr. 1-8.....	1		
Morrison County.....	Jan. 29-Apr. 23.....	7		
Mower County.....	Jan. 22-Apr. 8.....	4		
Murray County.....	Apr. 1-8.....	1		
Nicollet County.....	Jan. 29-Feb. 4.....	2		
Nobles County.....	Feb. 19-Mar. 18.....	5		
Ottertail County.....	Jan. 15-Apr. 15.....	10		
Pine County.....	Feb. 12-18.....	3		
Polk County.....	Dec. 11-Mar. 18.....	10		
Pope County.....	Dec. 11-31.....	3		
Ramsey County, St. Paul included.	Dec. 11-Apr. 30.....	43		
Redwood County.....	Apr. 17-23.....	1		
Renville County.....	Apr. 23-30.....	1		
Rice County.....	Apr. 17-23.....	2		
Rock County.....	Jan. 8-14.....	1		
St. Louis County, Duluth included.	Dec. 1-Apr. 30.....	70		
Scott County.....	Jan. 22-Apr. 1.....	9		
Sibley County.....	Mar. 11-Apr. 30.....	6		
Stearns County.....	Dec. 11-Apr. 15.....	6		
Steele County.....	Apr. 8-15.....	1		
Stevens County.....	Mar. 25-Apr. 1.....	2		
Swift County.....	Dec. 18-Apr. 1.....	3		
Todd County.....	Dec. 18-Jan. 28.....	8		
Wadena County.....	Dec. 17-Jan. 14.....	6		
Waseca County.....	Dec. 24-Apr. 15.....	5		
Washington County, Still- water included.	Jan. 1-May 31.....	44		
Watsonwan County.....	Mar. 11-Apr. 1.....	3		
Wilkin County.....	Dec. 11-Apr. 15.....	9		
Winona County, Winona.	Mar. 10-June 8.....	17		
Yellow Medicine County..	Mar. 18-25.....	3		
Total for State.....		922	2	
Mississippi:				
Gulfport.....	Mar. 25.....	1		Imported.
Natchez.....	Jan. 20-May 25.....	18		
Total for State.....		19		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:				
Jefferson City.....	Jan. 20-Mar. 4....	46	From Jan. 1-Nov. 9, 1906, 13 counties reported 410 cases
St. Joseph.....	Dec. 16-June 8....	338	2	
St. Louis.....	Jan. 13-June 1....	24	
Total for State.....		408	2	
Montana:				
Cascade County.....	Jan. 1-31.....	1	
Chouteau County.....	Dec. 1-31.....	5	
Dawson County.....	Dec. 1-31.....	2	
Lewis and Clark County, Helena included.	Jan. 1-May 31....	4	
Silver Bow County.....	Jan. 1-31.....	1	
Total for State.....		13	
Nebraska:				
Lincoln.....	Jan. 1-Mar. 31....	49	
Total for State.....		49	
New Jersey:				
Hoboken.....	Mar. 24-May 4....	4	
Newark.....	Mar. 17-30.....	3	
Total for State.....		7	
New York:				
Allegany County—				
Alfred.....	Jan. 1-Feb. 3.....	1	
Ward Township.....	Jan. 1-Feb. 12....	5	
Broome County—				
Binghamton.....	Jan. 1-Mar. 23....	4	
Deposit.....	Jan. 1-Mar. 1.....	40	
Lestershire.....	Jan. 1-Mar. 2.....	1	
Chautauqua County, Westfield.	Feb. 1-Mar. 2.....	Present
Chemung County—				
Southport.....	Feb. 1-Mar. 2.....	1	
Veteran Township.....	Jan. 1-Feb. 3.....	1	
Chenango County, Norwich	Feb. 1-Mar. 1.....	1	
Erie County, Buffalo.....	Apr. 27-May 25....	3	
Greene County, Catskill....	Jan. 1-Feb. 3.....	1	
Madison County, Canastota.	Jan. 1-Mar. 2.....	3	
New York County, New York.	Dec. 16-June 8....	52	5	
Niagara County, Niagara Falls.	Apr. 27-May 25....	4	
Ontario County, Naples....	Jan. 1-Feb. 3.....	Do.
Orange County—				
Middletown.....	Feb. 1-Mar. 3.....	Do.
Port Jervis.....	Feb. 1-Mar. 3.....	1	
Schuyler County, Watkins.	Jan. 1-Feb. 3.....	2	
Steuben County, Avoca....	Feb. 1-Mar. 1.....	1	
Ulster County, Ellenville....	Feb. 1-Mar. 3.....	Do.
Total for State.....		121	5	
North Carolina:				
Alamance County.....	Nov. 1-Apr. 30....	55	
Anson County.....	Jan. 1-Feb. 28....	11	
Ashe County.....	Nov. 1-Jan. 31....	14	
Bertie County.....	Dec. 1-Mar. 31....	6	
Catawba County.....	Jan. 1-31.....	1	
Chatham County.....	Jan. 1-Apr. 30....	20	
Cherokee County.....	Mar. 1-Apr. 30....	3	
Chowan County.....	Feb. 1-28.....	50	Apr. 30, present.
Cleveland County.....	Feb. 1-Mar. 31....	7	
Cumberland County.....	Jan. 1-Apr. 30....	4	
Currituck County.....	Dec. 1-Mar. 31....	4	
Davidson County.....	Mar. 1-31.....	Present.
Duplin County.....	Feb. 1-Mar. 31....	6	
Durham County.....	Dec. 1-Apr. 30....	129	
Forsyth County.....	Mar. 1-Apr. 30....	22	
Franklin County.....	Dec. 1-Apr. 30....	28	
Gaston County.....	Jan. 1-Mar. 31....	12	
Granville County.....	Feb. 1-Apr. 30....	11	
Gulford County, Greensboro included.	Nov. 1-June 1....	54	
Halifax County.....	Jan. 1-Apr. 30....	4	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Harnett County.....	Feb. 1-Apr. 30....	17		
Hertford County.....	Jan. 1-Mar. 31....	26		
Hyde County.....	Feb. 1-Mar. 31....	2		
Johnston County.....	Dec. 1-Jan. 31....	8		
Jones County.....	Jan. 1-31.....	1		
Lincoln County.....	Mar. 1-Apr. 30....	17		
Mecklenburg County, Charlotte included.	Feb. 10-June 15....	10		
Nash County.....	Mar. 1-Apr. 30....	9		
New Hanover County.....	Mar. 1-31.....	1		
Northampton County.....	Jan. 1-Feb. 28....	3		
Orange County.....	Mar. 1-Apr. 30....	33		
Person County.....	Nov. 1-30.....	1		
Pitt County.....	Mar. 1-Apr. 30....	11		
Randolph County.....	Nov. 1-Feb. 28....	48		
Richmond County.....	Dec. 1-Mar. 31....	14		
Robeson County.....	Mar. 1-31.....	8		
Rowan County.....	Apr. 1-30.....	5		
Rutherford County.....	Jan. 1-31.....	4		
Union County.....	Jan. 1-31.....	1		
Vance County.....	Jan. 1-Apr. 30....	18		
Wake County.....	Nov. 1-Apr. 30....	336		
Warren County.....	Mar. 1-Apr. 30....	8		
Wayne County.....	Jan. 1-Feb. 28....	9		
Total for State.....		1,031		
North Dakota:				
General.....	Feb. 1-28.....	50		
Benson County.....	Nov. 1-Dec. 31....	10		
Bottineau County.....	Nov. 1-Mar. 31....	5	1	
Cass County.....	Jan. 1-Mar. 31....	10		
Emmons County.....	Sept. 1-Dec. 31....	43		
Grand Forks County.....	Jan. 1-Mar. 31....	17		
Griggs County.....	Oct. 1-Jan. 31....	10		
Kidder County.....	Mar. 1-31.....	1		
McIntosh County.....	Mar. 1-31.....	1		
McLean County.....	Nov. 1-Dec. 31....	8		
Pembina County.....	Mar. 1-31.....	1		
Ramsey County.....	Oct. 1-31.....	5		
Ransom County.....	Nov. 1-Jan. 31....	1		
Rolette County.....	Nov. 1-Mar. 31....	9		
Stark County.....	Sept. 1-30.....	2		
Steele County.....	Nov. 1-Jan. 31....	14		
Stutsman County.....	Sept. 1-Dec. 31....	2	1	
Ward County.....	Nov. 1-Jan. 31....	18		
Wells County.....	Oct. 1-Jan. 31....	16		
Williams County.....	June 1-Nov. 30....	3		
Total for State.....		226	2	
Ohio:				
General.....	June 10-Mar. 2....	142		
Canton.....	Mar. 3-30.....	3		
Cincinnati.....	Jan. 12-June 14....	18		
Cleveland.....	Mar. 9-Apr. 26....	6		
Columbus.....	Feb. 1-May 31....	30		
Dayton.....	May 19-25.....	1		
Hamilton.....	Feb. 10-Mar. 16....	13		
Springfield.....	Mar. 1-31.....	1		
Toledo.....	Dec. 1-May 18....	43		
Total for State.....		257		
Oregon:				
Baker County.....	Feb. 1-28.....	3		
Lane County.....	Jan. 1-31.....	2		
Marion County.....	Jan. 1-31.....	1		
Morrow County.....	Feb. 1-28.....	1		
Multnomah County, Port- land included.	Nov. 1-Apr. 30....	7		
Sherman County.....	Jan. 1-31.....	1		
Umatilla County, Milton included.	Jan. 1-Feb. 23....	10		
Union County.....	Feb. 1-28.....	4		
Wasco County.....	Jan. 1-Feb. 28....	5		
Total for State.....		34		
Pennsylvania:				
Erie.....	Jan. 1-Dec. 31....	1		
Homestead.....	Feb. 15-June 7....	8		
Newcastle.....	Apr. 1-May 31....	2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
Reading.....	May 27-June 3....	1	
Wells.....	Sept. 1-Jan. 1....	22	
Total for State.....		34	
South Carolina:				
Camden.....	May 12-25.....	2	
Charleston.....	Mar. 1-Apr. 30....	2	
Total for State.....		4	
South Dakota:				
Sioux Falls.....	Jan. 27-Mar. 30....	11	
Total for State.....		11	
Tennessee:				
Memphis.....	May 5-11.....	1	
Nashville.....	Mar. 10-June 15....	9	
Total for State.....		10	
Texas:				
Bell County, Temple included.	Mar. 25-May 6....	210	
Corpus Christi.....	Apr. 13.....	2	Imported. Epidemic. May 20 May 24, 10 cases in quarantine station from ss. Han-nover.
Fort Worth.....	Feb. 28.....	
Galveston.....	Feb. 19-June 7....	21	1	
Houston.....	Dec. 30-Apr. 27....	129	Imported.
Hunt County.....	Jan. 1-Mar. 8.....	25	
Laredo.....	Apr. 13-May 17....	2	1	
San Antonio.....	Dec. 1-June 1.....	20	
Williamson County.....	Dec.—to Mar. 23....	75	1	
Total for State.....		484	3	
Utah:				
Boxelder County.....	Nov. 1-Dec. 31....	6	
Cache County.....	Nov. 1-Feb. 28....	12	
Carbon County.....	Dec. 1-Feb. 28....	27	
Emery County.....	Nov. 1-Mar. 31....	52	
Piute County.....	Apr. 1-30.....	1	
Salt Lake County, Salt Lake included.	Dec. 1-May 31....	9	
Sevier County.....	Nov. 1-30.....	8	
Summit County.....	Nov. 1-Jan. 31....	13	
Utah County.....	Jan. 1-Apr. 30....	19	
Wasatch County.....	Nov. 1-Apr. 30....	80	
Weber County, Ogden included.	Jan. 1-May 31....	14	
Total for State.....		241	
Vermont:				
General.....	Jan. 1-May 10....	44	
Total for State.....		44	
Virginia:				
Alleghany County.....	Mar. 1-31.....	2	Present.
Amelia County.....	Dec. 1-31.....	14	
Amherst County.....	Jan. 1-Feb. 28....	4	
Bath County.....	Dec. 1-Jan. 31....	Mar. 31, still present.
Botetourt County.....	Jan. 1-Mar. 31....	7	
Caroline County.....	Jan. 1-31.....	1	
Dinwiddie County, Petersburg included.	Dec. 1-Jan. 31....	29	Feb. 1-28, epidemic.
Goochland County.....	Dec. 1-Feb. 28....	21	
Greenville County.....	Jan. 1-31.....	1	
Hanover County, Atlee and Ellerson included.	Dec. 1-Mar. 31....	41	
Henry County.....	Jan. 1-Mar. 31....	3	
Henrico County, Richmond.	Nov. 1-May 25....	39	
Highland County.....	Jan. 1-28.....	7	
Isle of Wight County.....	Jan. 1-Mar. 31....	28	
James City County.....	Feb. 1-28.....	2	
Lancaster County.....	Feb. 1-28.....	1	
Lee County.....	Dec. 1-31.....	3	
Loudoun County.....	Mar. 1-31.....	1	
Louisa County, Fredericks Hall included.	Dec. 1-Feb. 28....	19	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Virginia—Continued.				
Mecklenburg County.....	Mar. 1-31.....	6	Jan. 1-31, present.
Nansemond County.....	Dec. 1-Mar. 31.....	6	
Nelson County.....	Dec. 1-Jan. 31.....	9	
Norfolk County, Norfolk included.	Jan. 1-Mar. 31.....	12	
Nottoway County.....	Dec. 1-31.....	9	Present
Pittsylvania County.....	Dec. 1-Mar. 31.....	36	
Powhatan County.....	Dec. 1-31.....	1	
Prince George County.....	Feb. 1-28.....	5	
Princess Anne County.....	Mar. 1-31.....	1	Epidemic. Present.
Scott County.....	Mar. 1-31.....	
Southampton County.....	Mar. 1-31.....	13	
Sussex County.....	Dec. 1-Mar. 31.....	
Tazewell County.....	Mar. 1-31.....	Do.
Warwick County.....	Feb. 1-28.....	3	
Washington County.....	Mar. 1-31.....	
Total for State.....		324	
Washington:				
Aberdeen.....	Apr. 11-17.....	4	20 imported.
Hoquiam.....	Apr. 11-17.....	1	
Seattle.....	Jan. 1-Apr. 30.....	37	
Spokane.....	Dec. 16-June 8.....	296	2	
Tacoma.....	Feb. 3-May 25.....	9	
Total for State.....		347	2	
West Virginia:				
Kanawa County.....	Jan. 15-June 14.....	Present.
Charleston.....	Jan. 15-June 14.....	68	
Total for State.....		68	
Wisconsin:				
Ashland County.....	Nov. 1-Mar. 31.....	16	
Brown County.....	Nov. 1-30.....	6	
Burnett County.....	Mar. 1-31.....	1	
Chippewa County.....	Mar. 1-31.....	2	
Columbia County.....	Oct. 1-Mar. 31.....	5	
Crawford County.....	Feb. 1-Mar. 31.....	11	
Dane County.....	Oct. 1-Mar. 31.....	43	
Dodge County.....	Nov. 1-Mar. 31.....	20	
Douglas County.....	Oct. 1-Mar. 31.....	14	
Dunn County.....	Jan. 1-Mar. 31.....	17	
Eau Claire County.....	Nov. 1-Dec. 31.....	9	
Fond du Lac County, Fond du Lac included.	Dec. 1-Mar. 31.....	14	
Grant County.....	Feb. 1-Mar. 31.....	14	
Jefferson County.....	Nov. 1-Dec. 31.....	8	
La Crosse County, La Crosse.	Dec. 16-Apr. 13.....	11	
Langlade County.....	Oct. 1-Mar. 31.....	46	
Lincoln County.....	Jan. 1-31.....	1	
Manitowoc County.....	Oct. 1-Dec. 31.....	38	
Marathon County, Wausau included.	Oct. 1-Mar. 31.....	24	
Milwaukee County, Milwaukee included.	Oct. 1-June 8.....	263	1	
Oneida County.....	Dec. 1-Mar. 31.....	2	
Outagamie County, Appleton included.	Oct. 5-Apr. 6.....	38	
Plover County.....	Nov. 1-30.....	7	
Richland County.....	Jan. 1-Feb. 28.....	33	
Rock County.....	Nov. 1-Mar. 31.....	2	
Shawano County.....	Dec. 1-Jan. 31.....	12	
Sheboygan County.....	Nov. 1-Feb. 28.....	34	
Taylor County.....	Feb. 1-28.....	5	
Trempealeau County.....	Feb. 1-28.....	1	
Vernon County.....	Jan. 1-Mar. 31.....	56	
Vilas County.....	Oct. 1-31.....	1	
Washington County.....	Feb. 1-28.....	1	
Waukesha County.....	Nov. 1-Jan. 31.....	17	
Waupaca County.....	Nov. 1-Feb. 28.....	32	
Wausara County.....	Feb. 1-Mar. 31.....	6	
Wood County.....	Mar. 1-31.....	2	
Total for State.....		812	1	
Grand total, United States.		10,187	36	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, May 23 to May 26, 1907.

Place.	Date.	Cases.	Deaths.	Remarks.
California: San Francisco.....	May 23-26	1	1	At Marine Hospital, from Tug Wizard.

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, March 17-June 21, 1907.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana: Mississippi River quar- antine station.	Mar. 20.....	1	On ss. Cayo Soto.
Texas: Galveston.....	Mar. 17-22.....	4	1	In quarantine from ss. Basil, from Para.

Weekly morbidity and mortality table, cities of the United States—Continued.

Cities.	Week ended—	Population, United States census, 1900.	Total deaths from all causes.	Cases and deaths.																					
				Tuber- culosis.		Yellow fever.		Small- pox.		Vario- loid.		Chol- era.		Typhus fever.		Enteric fever.		Scarlet fever.		Diph- theria.		Measles.		Whoop- ing cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Waltham, Mass	June 8	23,481	6																						
Warren, Ohio	June 1	8,529	2																						
Do	June 8	8,529	2																						
Washington, D. C.do	278,718	103																						
Wheeling, W. Va.do	38,878	15																						
Williamsport, Pa.	June 1	28,757	9																						
Do	June 8	28,757	7																						
Wilmington, Del.do	76,508	29																						
Winona, Minn.	May 25	19,714	6																						
Do	June 8	19,714	4																						
Woburn, Massdo	14,254	3																						

a Intervening week previously reported.

FOREIGN AND INSULAR.

AUSTRALIA.

Plague in New South Wales and Queensland—Examination of rodents for plague infection.

The following information is taken from plague bulletins forwarded by Consul-General Bray, at Melbourne:

NEW SOUTH WALES.

Sydney.—Week ended April 13, 1907. Three cases were admitted to the plague hospital. They occurred at different localities and no connection was shown to exist among them. Number of rodents destroyed, 2,166; examined, 712; found infected, 6. The infected rodents were found at 8 different places in the city. Week ended April 20, 1907. Two cases, 1 death. Rodents destroyed, 1,815; examined, 706; found infected, 11, at 8 different localities. Week ended April 27, 1907. Rodents destroyed, 2,307; examined, 891; found infected, 8, at 4 different localities.

QUEENSLAND.

Brisbane.—Week ended April 13, 1907. Three cases, 1 death. The second case was a contact of the first. All the infected localities showed signs of rat infestation. Rodents destroyed, 405; examined, 301; found infected, 1. Week ended April 20, 1907. One plague death. Rodents destroyed, 458; examined, 339; found infected, 2. Week ended April 27, 1907. Rodents destroyed, 468; examined, 366; found infected, 1.

Port Douglas.—Week ended April 13, 1907. Two cases from a cane farm. Rats are numerous in all the cane fields. The health officer of the Department has gone to Port Douglas for the purpose of investigation.

BRAZIL.

Report from Manaus—Decrease of yellow fever—Sanitary measures.

The following is received from Dr. H. Wolfersham Thomas, representative of the Liverpool Tropical School of Medicine, under date of May 24:

The present state of health is excellent. There are no yellow fever cases in the hospitals. Yellow fever was epidemic from September, 1906, to February, 1907, but since that date very few cases have occurred. Few endemic cases have developed.

The sanitary authorities are taking measures to combat yellow fever and are becoming more stringent in prophylactic measures.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended June 6, 1907. Present officially estimated population, 8,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 31	Belize	Mobile	17	3	0
31	Anselm	New Orleans	41	11	7
June 1	Donna Christina	Pensacola	6	0	0
5	Falkniss	New Orleans	18	0	0
5	Author	Mobile	35	0	0

Number of aliens sailing for the United States from this port during the week, 7.

CHINA.

Reports from Hongkong—Quarantine restrictions—Plague and smallpox.

Passed Assistant Surgeon White reports:

Restrictions enforced by Hongkong remain as reported on December 1, 1906.

Restrictions enforced against Hongkong remain as reported on April 6, 1907.

Quarantinable diseases week ended April 20, 1906: Smallpox, 12 cases, 9 deaths.

Week ended April 27, 1907: Plague, 1 case, 1 death; smallpox, 19 cases, 14 deaths.

COLOMBIA.

Report from Cartagena—Smallpox and leprosy.

Consul MacMaster reports May 12:

Smallpox has existed here for the past two years and is still present. Leprosy is also an endemic disease, and a leper asylum exists in the bay of this city; only lepers belonging to the poorer classes are confined to the asylum; others reside in the city. Yellow fever never attacks the natives of this city, but the soldiers, who mostly come from the cold highlands, are often attacked by the disease with much fatality.

Report from Santa Marta—Inspection of vessels—Proposed campaign for exterminating mosquitoes and improving conditions.

Acting Assistant Surgeon Mengis reports as follows: Week ended June 3, 1907. Estimated population, 6,000; general sanitary condition of this port and the surrounding country during the week, very good. The municipal authorities have requested my services in organizing a line of campaign for exterminating mosquitoes and improving the hygienic conditions of Santa Marta.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 29	Altai	50	1	0
30	Alleghany	43	6	5
Jun 3	Appomattox	45	0	0

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended June 1, 1907. Estimated population, 6,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 26	San José	Boston	43	3	0
27	Prinz Joachim	New York	111	97	26
28	Nicoya	do	53	5	0
29	Preston	New Orleans	34	1	7
30	Taunton	do	23	1	0
31	Barranca	New York	54	0	0
31	Corinto	New Orleans	26	7	0
June 1	Lillie	do	23	4	0

Five bills of health for Panaman ports were viséed.

CUBA.

Report from Cardenas—Health conditions good.

Acting Consular Agent Fitz Gibbon reports, June 3:

No infectious diseases have been reported by the health department of this city since May 27, 1907.

Report from Cienfuegos—Inspection and fumigation of vessels—Yellow-fever case at Ranchuelo—Sanitary precautions—Leprosy imported from the interior.

Acting Assistant Surgeon Marsillan reports:

Week ended June 8, 1907.

Vessels inspected.....	4
Vessels inspected and fumigated.....	3
Bills of health issued.....	7
Crews inspected.....	432
Crews inspected, landed at this port.....	1
Crews inspected, taken on here.....	2
Passengers inspected, landed here.....	4
Immune certificate issued.....	1

On request of the agent and captain, the Spanish steamship *Ernesto*, from Santiago, and bound for Pascagoula, Miss., was fumigated by this office on June 5. On inspection all temperatures of her crew were found normal.

The Norwegian steamship *Trafalgar*, from Santiago, bound for Mobile, was fumigated by this office during the week. On inspection all her crew were found well except one with a little higher temperature than normal. This fact was mentioned on the bill of health. The vessel landed one member of crew and took on another at this port in good sanitary condition.

On June 7 an original bill of health was granted to the United States protected cruiser *Des Moines*, from Habana, with 256 persons all told on board, and bound for Boston.

The British bark *Alexander Black*, originally from Mobile and bound for the same port, was fumigated by this office, and on inspection all temperatures were found normal on board the ship. She has taken on 1 of crew here in good sanitary condition, and 2 more of her crew had slight traumatic injuries.

The sanitary condition of this city is satisfactory.

On the 8th instant a case of yellow fever was erroneously reported at Cruces. It was not confirmed. The case occurred at Ranchuelo, and was taken to Habana, where it was confirmed as yellow fever. Ranchuelo is a small town in this province about 9 miles above Cruces. It is a railway station between Cruces and Santa Clara and about 33 miles distant from this city. A disinfecting brigade has been sent from Habana to Ranchuelo and Cruces, and the usual precautionary measures against yellow fever have been taken here by order of the superior board of health on arrival of nonimmunes from infected places.

No quarantinable disease entered this port during this week, but leprosy from the interior of the country is present.

Report from Habana—Inspection and fumigation of vessels—Further relative to yellow fever cases in Habana and Santa Clara provinces—Sanitary conditions at Habana satisfactory.

Passed Assistant Surgeon Stansfield reports, June 10:

Week ended June 8, 1907.

Vessels inspected and bills of health issued	21
Vessels not inspected and bills of health issued	11
Crew of outgoing vessels inspected	855
Crew of outgoing vessels not inspected	424
Passengers of outgoing vessels inspected	807
Passengers of outgoing vessels not inspected	167
Immune certificates issued to passengers for Florida ports	48
Immune certificates issued to passengers for New Orleans	3
Vaccination certificates issued for Colon	16
Vessels fumigated prior to sailing	9

On June 6 one case of yellow fever was reported in Benefica Hospital, Habana. This case received infection at Ranchuelo, Santa Clara Province. The patient is a Spaniard and had been in Ranchuelo continuously for about four months before he was taken sick.

Two cases of yellow fever were reported in San Nicolas, on June 7. The history of these cases is not obtainable at the present writing. Sanitary measures are being carried on in all the infected places under the direction of the superior board of health.

The sanitary condition of Habana remains fairly good and no yellow fever has been reported in the city.

June 19. One case yellow fever confirmed San Nicolas June 18. Spaniard in Cuba seven months; taken sick June 12.

History of yellow fever at Union de Reyes, 1906 and 1907.

May 23 Doctor Stansfield was directed by the Bureau to report on yellow fever at Union de Reyes, Matanzas Province. The following is received from him under date of June 10:

The source of infection at Union de Reyes in 1906 is not known, but yellow fever was present in a number of neighboring towns. Immediately after the cases were reported in November, 1906, measures were taken by the board of health to stamp out the infection. A brigade of oilers and disinfectors was sent there for that purpose. No more cases appeared.

On May 15, 1907, a Spanish boy was taken sick and the case was diagnosed as yellow fever by the official contagious-disease board in Habana. The case was regarded as suspicious and precautionary measures were taken to combat a spread of the disease the day before the official diagnosis was made. Dr. Lopez del Valle, who has had large experience in fumigating and oiling and who has been in charge of that work in Habana, was sent to Union de Reyes, and to assist him a brigade of men trained to the work was sent from Matanzas and placed under his charge. The plan pursued was a general oiling of all breeding places for mosquitoes to prevent their propagation and the sulphurizing of all inclosed spaces which were suspected of harboring adult infected mosquitoes. The work is still being carried on there.

No cases of yellow fever occurred in Union de Reyes for a period of six months after the work was undertaken. On March 31, this year, a case occurred in Nueva Paz, Habana Province. Union de Reyes is about 20 miles from that town, with railroad communication. It is unofficially reported that a sick man went from Nueva Paz to Union de Reyes about the time the yellow-fever case occurred in Nueva Paz. It is of course impossible to determine now whether he had yellow fever or not. The case reported is the only one that has occurred in Union de Reyes.

Report from Matanzas—Inspection and fumigation of vessels—Precautionary examination of cases of suspicious fever in native children and foreign nonimmunes.

Acting Assistant Surgeon Nuñez reports, June 10:

Week ended June 8, 1907. Bills of health issued to 8 vessels leaving for United States ports. Of these the British steamship *Min*, bound for New Orleans, with 26 crew and no passengers; the schooner *E. M. Roberts*, British, and *Mexico*, Norwegian, the former bound for Fernandina, Fla., and the latter for Mobile, Ala., with a crew of 7 and 8, respectively, no passengers, and the Norwegian steamship *Gotthard*, destined for Galveston, with 23 crew and no passengers, were fumigated when about to sail for their respective destinations. There was no sickness on board any of these vessels up to the time of their inspection. Seven health and acclimation certificates and 3 of protection from smallpox were granted to passengers bound for the United States by way of Habana.

Since May 21 no new cases of yellow fever have been reported within this district or province. There were no contagious diseases officially reported in town during the week just ended.

By direction of Major Kean, adviser of the superior board of health of Cuba, all cases of fever occurring in native children below 16 years of age showing any albumin in the urine or any other symptom suspicious of yellow fever, besides those cases among the foreign nonimmune element, should promptly be reported to the local health officer in order that proper sanitary measures may be adopted in time to prevent the dissemination of the disease.

GUATEMALA.

Report from Livingston—Inspection of vessels.

Acting Assistant Surgeon Wailes reports as follows: Week ended June 5, 1907. Present officially estimated population, 250; general sanitary condition of this port and the surrounding country during the week, fair.

No new cases of yellow fever in Gualan so far as known for ten days. Government continues quarantine against interior.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.
May 30	Belize	Mobile	17	0
June 6	Origen	New Orleans	28	0

HAWAII.

Reports from Honolulu—Quarantine transactions.

Chief Quarantine Officer Cofer reports, May 25 and June 2:

Week ended May 24, 1907.

Vessels inspected and bills of health issued	7
Vessels disinfected and bills of health issued	3
Cabin passengers inspected	69
Steerage passengers inspected	88
Crew inspected	170
Pieces of steerage baggage disinfected	188
Pieces of baggage for crew disinfected	134
Hides disinfected	1,329

Week ended June 1, 1907.

Vessels inspected and bills of health issued	4
Vessels disinfected and bills of health issued	2
Cabin passengers inspected	60
Steerage passengers inspected	34
Crew inspected	0
Pieces of steerage baggage disinfected	0
Pieces of baggage for crew disinfected	19

HONDURAS.

Report from Ceiba, fruit port—Stegomyia not numerous.

Acting Assistant Surgeon Reynolds reports as follows: Week ended June 2, 1907. Present officially estimated population about 6,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 27	Viator	New Orleans	17	0	0	0
27	Harald	Mobile	17	0	0	0
30	Spero	New Orleans	18	1	0	0
June 1	John Wilson	do	17	0	0	0
2	Joseph Vaccaro	do	30	11	0	0

The local situation remains unchanged, from a quarantine point of view. *Stegomyia* are present, but not numerous, and in the better part of the town I have found none, their breeding places having been destroyed.

Report from Puerto Cortez, fruit port—Stegomyia calopus diminishing—Antimosquito work.

Acting Assistant Surgeon Ames reports as follows: Week ended June 1, 1907. Present officially estimated population about 2,400; general sanitary condition of this port and the surrounding country during the week, excellent. *Stegomyia calopus* diminishing. Oiling squad engaged in antimosquito work.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 28	Nicaragua	Mobile	16	1	0	0
29	Hiram	New Orleans	14	0	0	0
29	Anselmdo	41	7	0	0

June 1, by request of commander, a consular bill of health was issued to the U. S. S. *Marietta* sailing to Portsmouth, N. H.; 9 officers and 150 enlisted men.

INDIA.

Report from Calcutta—Cholera, plague, and smallpox—Increased mortality from plague.

Acting Assistant Surgeon Eakins reports, May 16:

Week ended May 11, 1907. No transactions.

Week ended May 4, 1907. 35 deaths from cholera, 344 deaths from plague, and 47 from smallpox in Calcutta. In Bengal, during the same week, 3,730 cases and 3,511 deaths from plague.

The rise in mortality from plague in India was maintained until the end of April. This is the first instance of such rise since plague reappeared in India ten years ago. The returns of last month show that the increase is considerably less than during the two previous months. The total number of deaths during the last week of April was over 76,000. That for the week ended May 4 was 77,776. The returns show a decline of about 3,000 deaths in the Punjab, but a serious rise in the central provinces. For three weeks in succession the deaths there were about 15,000; the number has now risen to 19,982. The returns since March have surpassed all previous records.

ITALY.

Report from Naples—Inspection of vessels—Emigrants recommended for rejection—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, May 27:

Vessels inspected at Naples and Palermo week ended May 25, 1907.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfect.
May 20	Virginia	New York ...	1,437	150	1,380
22	Romanic	Boston	1,455	230	1,550
22	Calabria	New York ...	836	120	950
23	Manuel Calvo	do	806	60	950
24	Barbarossa	do	1,125	180	1,450
24	Germania	do	1,445	250	1,500
25	Sannio	do	1,943	180	1,480
	Total		9,047	1,170	9,260

PALERMO.

May 22	Francesca	New York ...	644	797	200
23	Calabria	do	413	637	188
	Total		1,057	1,434	388

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
May 20	Virginia	14	3	3		5	25
22	Romanic	25	9	17		5	56
22	Calabria	15	5	10		11	41
23	Manuel Calvo	24	5	12		3	44
24	Barbarossa	16	2	3		6	27
24	Germania	17	4	12	2	6	41
25	Sannio	40	5	28	1	12	86
	Total	151	33	85	3	48	320

PALERMO.

May 22	Francesca	17		36		8	61
23	Calabria	12		29		3	44
	Total	29		65		11	105

Smallpox.—Week ended May 30, 1907, cases: Turin, 9; Settimo Torinese, 1; Bruino, 1; Collegno, 1; Riclaretto (Turin), 1; San Demetrio, 4; Lucoli (Aquila), 1; Carife (Avellino), 1; Bovalino (Reggio Calabria) 5.

JAPAN.

Report from Yokohama—Emigrants recommended for rejection.

Passed Assistant Surgeon Cumming reports:

Number of emigrants per steamship *Amiral Jaureguiberry*, sailing May 20, 1907, recommended for rejection: For Honolulu, 6. Per steamship *Minnesota*, May 24, 1907: For Seattle, 10.

These rejections were all for trachoma.

Report from Nagasaki—Emigrants recommended for rejection.

Sanitary Inspector Bowie reports:

Number of emigrants per steamship *Doric*, recommended May 16, 1907, for rejection, 20.

MEXICO.

Report from Progreso—Inspection and fumigation of vessels—Decrease of mosquitoes.

Acting Assistant Surgeon Harrison reports, June 8:

Week ended June 8, 1907. No quarantinable disease has been reported in the State of Yucatan. In Progreso dry weather, and a strong sea breeze have prevailed and mosquitoes have much diminished in number, although all water holders must be well filled and many are not properly covered. During the week 6 steamers sailed for the United States, carrying 251 persons in crews, and of passengers, from this port, 55. Of these vessels, 2 were fumigated.

Population of Merida is said to be above 55,000; of Progreso, 5,000 to 6,000.

PANAMA.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows:

Week ended June 1, 1907. Present officially estimated population, 4,954; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 28	Taunton	New Orleans	23	2	0	0
29	Helen	Mobile	21	0	0	0
30	Fort Gaines	do	22	0	0	0
31	Imperator	New Orleans	20	0	0	0
June 1	Katie	Mobile	21	0	1	0
2	Dictator	New Orleans	19	1	0	0

PERU.

Reports from Callao—Inspection of vessels—Plague and smallpox in Chilean ports—Plague in Peru.

Assistant Surgeon Wightman reports, May 6 and 13:

Week ended May 4, 1907. Vessels dispatched as follows: The British steamship *Coya* on the 4th instant for San Francisco, Cal., with a cargo of niter and ores and a crew of 45, none from this port. The Chilean steamship *Huasco* on the 4th for Ancon, Canal Zone, with general cargo and a total personnel of 223, of whom 8 members of crew, 68 cabin and 44 steerage passengers were from this port.

Bills of health from Chile report: Antofagasta, 19 cases of plague with 19 deaths, in two weeks ended April 26; Iquique, smallpox still present; Coquimbo, clean; Valparaiso, clean.

The following is the latest report on plague in Peru received from the director de salubridad:

Locality.	Cases April 24.	New.	Recovered.	Died.	Remaining May 1.
Lima	8	5	1	2	10
Chosica	1	1	1	1
Callao	1	1
Trujillo	13	8	1	4	16
Paita	9	2	4	7
Chiclayo	3	2	1
Mollendo	3	2	1
Ferrenafe (near Eten)	1	1	1	1

Week ended May 11, 1907. Vessels dispatched as follows: The German steamship *Theben*, on the 8th instant, for San Francisco, Cal., with general cargo and a total personnel of 111, of whom 2 members of crew, 21 cabin, and 6 steerage passengers were from this port; the British steamship *Colombia*, on the 11th, for Ancon, Canal Zone, with general cargo and a total personnel of 194, of whom 4 members of crew, 62 cabin, and 14 steerage passengers were from this port. Bills of health from Chile report: Antofagasta, 30 cases of plague with 13 deaths, in two weeks ended May 3; Iquique, smallpox still present. All others are clean, but reports to Peruvian authorities state that plague is still present in Taltal and Santiago.

Plague in Peru is reported as follows by the Director de Salubridad:

Locality.	Cases May 2.	New.	Recovered.	Died.	Remaining May 9.
Lima	10	7	3	2	12
Callao	1	1
Chosica	1	1
Trujillo	16	6	2	6	14
Paita	7	4	1	2	8
Chiclayo	1	a 1	1	1
Mollendo	1	1
Ferrenafe	1	1
Tambo	5	3	b 2
Pimentel	2	1	c 1

a Patient came from Mansefí.

b Being treated in Mollendo.

c Being treated in Chiclayo.

PHILIPPINE ISLANDS.

Report from Manila—Inspection of vessel.

Chief Quarantine Officer Heiser reports, May 8:

Week ended May 4, 1907. No quarantinable diseases. Vessel bound for United States port treated as follows: On May 1 the American steamship *Shawmut*, with 143 crew and 67 passengers, was granted a consular bill of health for Tacoma via China and Japan ports. Personnel inspected at the hour of sailing. Cargo and baggage either disinfected or passed after inspection, and so certified.

WEST INDIES.

Report from Castries, St. Lucia Island—Sanitary conditions—Disposal of sewage.

Acting Assistant Surgeon Maylie reports May 27 and June 3:

Weeks ended May 25 and June 1, 1907.

Nearly all the houses at Castries are built on wooden pillars, large stones, or cement foundation, permitting a free flow of air between the flooring and ground beneath. The natural incline of the ground facilitates the rapid and complete drainage of water into the gutters and prevents the retention of same or the formation of cesspools. The houses and premises surrounding them are regularly visited by inspectors permanently employed for the purpose by the town board, and nothing is permitted to remain thereon that is in any way detrimental or dangerous to sanitation or public health.

Garbage, refuse, and street sweepings are collected daily in metallic containers, carried out in a barge, and dumped at sea.

Although I am assured that mosquitoes exist in this place, I have seen none.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

AUSTRALIA—*New South Wales—New Castle.*—Month of April, 1907. Estimated population, 51,250. Total number of deaths, 51, including enteric fever 1, measles 2, whooping cough 4, and 2 from tuberculosis.

Sydney.—Month of April, 1907. Estimated population, 538,800. Total number of deaths, 508, including diphtheria 7, enteric fever 3, leprosy 1, plague 3, scarlet fever 1, whooping cough 33, and 30 from tuberculosis.

BRAZIL—*Manaos.*—Month of January, 1907. Estimated population, 50,000. Total number of deaths, 119, including beriberi 4, smallpox 1, yellow fever 27, and 7 from tuberculosis. Month of February, 1907. Total number of deaths, 131; including enteric fever 1, beriberi 3, smallpox 2, yellow fever 17, leprosy 1, and 9 from tuberculosis. Month of March, 1907. Total number of deaths, 158, including beriberi 5, smallpox 4, yellow fever 14, and 12 from tuberculosis.

Pernambuco.—Two weeks ended April 15, 1907. Estimated popu-

lation, 210,000. Total number of deaths, 375, including smallpox 61, plague 1, malarial fever 16, and 72 from tuberculosis.

CANARY ISLANDS.—Year ended December 31, 1906. Estimated population, 388,889. Total number of deaths, 7,370, corresponding to an annual rate of 18.95 per 1,000 population.

Las Palmas.—Estimated population, 46,069. Total number of deaths, 1,221, corresponding to an annual rate of 26.5 per 1,000 population.

Santa Cruz de Tenerife.—Estimated population, 41,524. Total number of deaths, 756, corresponding to an annual rate of 18.2 per 1,000 population.

FRANCE—*Roubaix*.—Month of March, 1907. Estimated population, 124,660. Total number of deaths, 193, including 1 from diphtheria, 2 from enteric fever, 2 from whooping cough, and 24 from tuberculosis. Month of April, 1907. Total number of deaths, 212, including 6 from whooping cough and 35 from tuberculosis.

St. Etienne.—Two weeks ended April 30, 1907. Estimated population, 150,000. Total number of deaths, 58, including diphtheria 3, enteric fever 1, measles 1, whooping cough 1, and 35 from tuberculosis.

GIBRALTAR.—Two weeks ended May 26, 1907. Estimated population, 27,385. Total number of deaths, 15, including 1 from diphtheria.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended May 25, 1907, correspond to an annual rate of 14.9 per 1,000 of population, which is estimated at 16,024,458.

London.—One thousand three hundred and sixteen deaths were registered during the week, including measles 53, scarlet fever 13, diphtheria 12, enteric fever 3, whooping cough 36, tuberculosis 191, and 14 from diarrhea. The deaths from all causes correspond to an annual rate of 14.4 per 1,000. In Greater London 1,809 deaths were registered. In the "outer ring" the deaths included 6 from measles, 2 from scarlet fever, 5 from diphtheria, and 7 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 25, 1907, in the 21 principal town districts of Ireland was 21.8 per 1,000 of the population, which is estimated at 1,117,547. The lowest rate was recorded in Ballymena viz, 4.8, and the highest in Galway, viz, 38.8 per 1,000. In Dublin and suburbs 203 deaths were registered, including enteric fever 1, measles 6, whooping cough 10, and 44 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 25, 1907, correspond to an annual rate of 17.5 per 1,000 of the population, which is estimated at 1,812,171. The highest rate of mortality was recorded in Perth, viz, 21.0, and the lowest in Paisley, viz, 12.9 per 1,000. The aggregate number of deaths registered from all causes was 607, including diphtheria 4, measles 9, scarlet fever 3, and 39 from whooping cough.

MADEIRA—Funchal.—Two weeks ended May 26, 1907. Estimated population, 44,049. Total number of deaths, 62, including enteric fever 1, smallpox 32, and 1 from tuberculosis.

MALTA.—Two weeks ended May 18, 1907. Estimated population, 206,690. Total number of deaths, 140, including diphtheria 3.

Cholera, yellow fever, plague, and smallpox from December 28, 1906, to June 21, 1907.

Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls, through the Department of State, and from other sources.]

For reports received from June 29, 1906, to December 28, 1906, see PUBLIC HEALTH REPORTS for December 28, 1906.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon:				
Colombo.....	Dec. 31-Apr. 13...	7	7	
India:				
Bombay.....	Nov. 28-May 10...		65	
Calcutta.....	Nov. 11-May 4.....		2,464	
Cochin.....	Oct. 26-May 3.....		302	
Karachi.....	Nov. 2-Dec. 7.....	11	13	
Madras.....	Nov. 17-Apr. 19.....		56	
Moulmine.....	Feb. 10-Mar. 23.....		77	
Negapatam.....	Oct. 27-Dec. 14.....		12	
Rangoon.....	Nov. 25-May 4.....		286	
Tuticorin.....	Jan. 26-Feb. 15.....		19	
Philippine Islands:				
Manila.....	Nov. 18-Dec. 1.....	3	2	Aug., 1905, to Dec. 31, 1906, 1,103 cases and 970 deaths.
Provinces				Jan. 1-Dec. 31, 1906, 9,338 cases and 6,962 deaths.
Capiz.....	Nov. 25-Feb. 9.....	167	105	
Iloilo.....	Nov. 18-Dec. 1.....	82	63	
Moro, Camp Vicars.....	Nov. 18-24.....	5	3	
Negros Occidental.....	Nov. 18-Jan. 12.....	43	29	
Pampanga.....	Nov. 18-24.....	2	1	
Rizal.....	Nov. 18-Jan. 5.....	2	2	
Samar.....	Dec. 2-Feb. 9.....	49	34	
Tarlac.....	Nov. 18-24.....	2	2	
Siam:				
Bangkok.....	Jan. 22.....			Present.
Straits Settlements:				
Singapore.....	Mar. 10-Apr. 6.....		2	Jan. 1-Oct. 16, 1906—185 cases and 167 deaths.

YELLOW FEVER.

Africa:				
Dahomey.....	Nov. 17.....			Present.
Grand Popo.....	Jan. 15.....			Do.
Togo.....	Nov. 17.....			Do.
Upper Senegal and Niger...	Nov. 1-30.....	35	26	
Brazil:				
Manaos.....	Jan. 1-May 11.....		71	
Nictheroy.....	Feb. 16.....	1		Apr. 15, present.
Para.....	July 1-June 1.....	49	98	
Pernambuco.....	Jan. 15-31.....		1	
Rio de Janeiro.....	Nov. 12-Apr. 28.....	31	24	
Costa Rica:				
San Jose.....	Jan. 1-Dec. 31.....	2		1906.
Cuba:				
Habana Province—				
Habana.....	Dec. 31-June 6...	5		1 case Apr. 4 imported from Nueva Paz, 1 case May 16-21 imported from Union de Reyes, 1 case May 24 from San Nicolas, and 1 case May 6 from Santa Clara Province.
San Nicolas.....	May 21-June 18...	5	1	1 case removed to Habana.
Matanzas Province—				
Union de Reyes.....	May 15.....	1		Removed to Habana May 16.
Santa Clara Province:				
Ranchuelo.....	June 6.....	1		Removed to Habana.
Santa Clara.....	Jan. 8-10.....	1	1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ecuador:				
Bucay.....	Feb. 13.....		1	
Duran.....	Feb. 14.....			Present.
Guayaquil.....	Nov. 16-May 11....		133	Guayaquil and Quito R. R., including Bucay, Duran, and Huigra, Feb. 8-23, 4 cases
Huigra.....	Feb. 8.....	1	1	
Guatemala:				
Gualan.....	May 15-21.....	3	1	May 29, still present.
Zacapa.....	May 16-29.....	2		Case May 29 from Gualan.
Mexico:				
Veracruz—				
Paraje Nuevo.....	Mar. 3-9.....	1	1	
Tuxpam.....	Jan. 23-29.....		1	
Veracruz.....	Feb. 9-Mar. 23....	2	1	1 imported from Paraje Nuevo.
Yucatan—				
Merida.....	Mar. 17-23.....	2	1	
Peru:				
Callao.....	Feb. 17-19.....	1	1	On ss. Palena.
Lima.....	Jan. 17.....	1		In the lazaretto. From ss. Limari.
Salvador.....	Jan. 12.....			Epidemic.
West Indies:				
Barbados—				
Bridgetown.....	Apr. 14-20.....	1		Imported, in quarantine from Pelican Island.
Trinidad—				
Port of Spain.....	Feb. 4-May 25....	20	12	
Venezuela:				
La Gualra.....	Jan. 9-May 11....	3	1	May 24, still present.

PLAGUE.

Africa:				
Cape Colony—				
King William's Town.	Apr. 22-May 5....	3	2	
Arabia:				
Aden.....	Mar. 3.....	2	2	Pilgrims.
Bahrein Island.....	Apr. 21-27.....	7	1	
Camaran.....	Apr. 19-Apr. 30....	4	2	
Djeddah.....	Jan. 8-May 11....	365	350	Tor included.
Tor.....	Mar. 31.....	1	1	
Argentina:				
Buenos Aires.....	Dec. 16-Jan. 26...	12	6	
Rosario.....	Mar. 5.....			Present.
Australia:				
Brisbane.....	Nov. 16-Apr. 20....	29	13	
Ipswich.....	Feb. 10-16.....	1	1	
Kempsey.....	Jan. 23-Feb. 9....	4	3	
Port Douglas.....	Jan. 20-Mar. 13....	45	1	
Sydney.....	Dec. 26-Apr. 20....	31	9	
Townsville.....	Mar. 17.....	1	1	
Brazil:				
Bahia.....	Dec. 2-May 18....	42	29	1906—Total number deaths, 95.
Para.....	July 1-June 1.....	31	35	
Pernambuco.....	Nov. 1-Apr. 15....		15	
Rio de Janeiro.....	Nov. 12-Apr. 28....	161	58	
Santos.....	Jan. 10-Feb. 28....	6	2	1 case on ss. Saxon Prince.
Sao Paulo.....	Nov. 12-Apr. 14....		9	
Chile:				
Antofagasta.....	Nov. 22-Apr. 11....	149	62	
Santiago.....	Jan. 26-Mar. 21....	2		Apr. 20, still present.
Taltal.....	Jan. 31.....	46	23	May 9, still present.
Valparaiso.....	Mar. 5-May 9.....			Present.
China:				
Hankau.....	Mar. 12-18.....	1		Foreign.
Hongkong.....	Nov. 4-May 4.....	17	17	
Niuchwang.....	Jan. 1-Feb. 3.....	57	57	
Egypt:				
Alexandria.....	Nov. 13-May 23....	22	14	
Ismaïlia.....	Jan. 6-Mar. 11....	10	8	
Port Said.....	Jan. 17-Mar. 17....	3	3	
Suez.....	Jan. 9-Feb. 11....	5	2	
Provinces—				
Assiout.....	Jan. 8-May 29....	188	132	
Assouan.....	Apr. 11.....	1	1	

* Plague erroneously reported March 2 at Talcahuana is credited to Taltal.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt—Continued.				
Provinces—Continued.				
Beni-Souef.....	Feb. 11-May 29...	51	27	
Garbieh.....	Oct. 25-Dec. 2....	4	3	
Girgeh.....	July 2-May 19....	204	170	
Kena.....	June 10-May 30....	307	284	
Menouf.....	Mar. 29-Jan. 6....	14	10	
Minieh.....	Feb. 14-May 30....	105	39	
Germany:				
Grodén.....	May 28.....	1		On Br. ss. Wharfedale from Buenos Aires.
Hawaii:				
Honolulu.....	Jan. 29-May 22....	26	20	1 death on ss. America Maru.
India:				
Bombay Presidency and Sind.....	Oct. 21-Apr. 27....	129,439	92,549	
Madras Presidency.....	Oct. 21-Apr. 27....	829	620	
Bengal.....	Oct. 21-Apr. 27....	66,421	57,374	
United Provinces.....	Oct. 21-Apr. 27....	224,464	201,290	
Punjab.....	Oct. 21-Apr. 27....	419,192	361,746	
Burma.....	Oct. 21-Apr. 27....	10,883	10,105	
Eastern Bengal and Assam	Oct. 21-Apr. 27....	36	30	
Central provinces, including Berar.	Oct. 21-Apr. 27....	42,724	34,324	
Mysore State.....	Oct. 21-Apr. 27....	5,648	4,241	
Hyderabad State.....	Oct. 21-Apr. 27....	489	404	
Central India.....	Oct. 21-Apr. 27....	18,520	14,543	
Rajputana.....	Oct. 21-Apr. 27....	3,195	2,479	
Kashmir.....	Oct. 21-Apr. 27....	4,879	2,932	
Northwest frontier province.	Oct. 21-Apr. 27....	64	42	
Baluchistan.....	Oct. 21-Apr. 27....	13	8	
		926,796	872,687	
Japan:				
General.....	Jan. 1-19.....	9		July 1 to Dec. 31, 496 cases and 389 deaths.
Formosa.....	Nov. 1-Apr. 13....	734	722	
Matsuyama.....	Jan. 6-12.....			Present.
Nagoya.....	May 11.....	27		Epidemic.
Osaka.....	Nov. 21-May 11....	39	28	Oct. 7 to Nov. 20, 45 cases and 36 deaths; reported out of date.
Sasebo.....	Oct. 23.....	1		
Shimonoseki.....	Sept. 22.....	1		
Yamaga.....	Oct. 6.....	1		
Yokohama.....	May 30.....			Present.
Mauritius.....	Nov. 4-Apr. 25....	322	213	
Paraguay				
Asuncion.....	Feb. 1-28.....	5		Present in northern part.
Concepcion.....	Jan. 5.....	3		
Peru:				
Callao.....	Dec. 31-May 9....	12	3	
Catacaos.....	Nov. 9-Feb. 6....	29	14	
Chepen.....	Feb. 20-Apr. 17....	8	8	
Chicama.....	Dec. 5-11.....	14		Vicinity.
Chiclayo.....	Dec. 25-May 9....	81	81	
Chosica.....	Feb. 17-May 1....	24	17	
Eten.....	Feb. 28-Apr. 3....	22	14	
Ferrenafe.....	Feb. 7-May 1....	11	9	
Guadeloupe.....	Feb. 21-27.....	1	1	
Lambayeque.....	Nov. 9-Apr. 10....	20	14	
Lima.....	Nov. 9-May 9....	80	40	Mar. 14, 1 death at plague laboratory.
Malabrigo.....	Feb. 1-6.....	20		
Mollendo.....	Nov. 9-Apr. 17....	31	21	1 case imported.
Pacasmayo and San Pedro.	Dec. 13-Mar. 26....	84	59	
Paita City.....	Nov. 13-May 9....	94	62	And vicinity.
Paita, district of La Huaca.	Feb. 22-Mar. 1....	3	3	
Pimental.....	May 2-9.....	2	1	
Pueblo Nuevo.....	Feb. 7-13.....	2	2	Vicinity.
Santiago de Cao.....	Mar. 27-Apr. 3....	1	1	
Tambo.....	May 2-9.....	5	3	
Trujillo.....	Nov. 9-May 9....	181	144	And vicinity.
Viru.....	Feb. 1-20.....	15	12	
Philippine Islands.....	Jan. 1-June 30....	7	7	1906.
Russia:				
Cronstadt.....	Feb. 23-Mar. 29....	2	1	At plague laboratory.
Siam:				
Bangkok.....	Nov. 21.....		1	Mar. 14, still present.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Straits Settlements:				
Singapore.....	Dec. 13-Apr. 20...	2	3	
Turkey in Asia:				
Bassorah.....	June 3.....			Present.
Beirut.....	Jan. 27-Feb. 2.....			Do.
Smyrna.....	Jan. 9.....		1	
Uruguay:				
Montevideo.....	Feb. 1-28.....		1	
Venezuela:				
Maracaibo.....	Mar. 5-May 12....	2	2	
West Indies:				
Trinidad.....	June 11.....		2	

SMALLPOX.

Africa:				
Algeria—				
Algiers.....	Feb. 1-Apr. 30....		20	
Cape Colony—				
Cape Town.....	Nov. 11-Feb. 2....	10		
Portuguese East Africa—				
Lourenço Marquez...	Dec. 1-Mar. 31....		6	
Argentina:				
Buenos Aires.....	Dec. 2-Jan. 31....	29	7	
Austria:				
Bukowina and Galicia...	Feb. 24-Mar. 30....	4		
Galiccia.....	Dec. 9-May 11....	9		
Moravia.....	Nov. 4-10.....	1		
Trieste.....	Apr. 1-May 18....	6	1	
Vienna.....	Apr. 7-May 11....	2		
Belgium:				
Brussels.....	Feb. 10-16.....	2		
Province of Luxemburg...	Jan. 26-Feb. 9....	12		
Brazil:				
Bahia.....	Dec. 2-May 18....	86	2	
Manaos.....	Apr. 28-May 4....	10		Jan. 1-Mar. 31, 7 cases. ^a
Para.....	Dec. 1-June 1....	73	28	
Pernambuco.....	Nov. 1-Apr. 15....		565	
Rio de Janeiro.....	Nov. 12-Apr. 28....	35	10	
Canada:				
British Columbia—				
Vancouver.....	Mar. 17-Apr. 27....	4		
Manitoba—				
Winnipeg.....	Mar. 17-Apr. 20....	5		
New Brunswick—				
Antigonish County....	Mar. 24-30.....			Present.
Kent County.....	Dec. 16-Mar. 30....			Do.
St. John County—				
St. John.....	Mar. 27.....	1		
Musquash.....	Feb. 21.....			Present in 2 lumber camps.
Nova Scotia—				
Cape Breton Island—				
Sydney.....	Jan. 6-26.....			Present.
Colchester County....	Nov. 16-Apr. 20....			Do.
Truro.....	Feb. 3-23.....	2		Imported.
Cumberland County....	Nov. 16-Feb. 23....			Present.
Digby County.....	Feb. 23-Apr. 20....	36		
Halifax County.....	Feb. 22-Apr. 20....		3	Do.
Halifax.....	Feb. 22.....	1		On ss. Pomeranian.
Hants County—				
Kennetcook.....	Feb. 10-23.....			Present.
Pictou County.....	Jan. 13-Mar. 30....			Do.
New Glasgow.....	Feb. 10-23.....	17		
Sunnybrae.....	Apr. 20.....			Epidemic.
Trenton.....	Apr. 20.....			Present.
Westville.....	Apr. 20.....			Do.
Victoria County.....	Feb. 3-23.....			Epidemic.
Yarmouth County, Lower East Pubnico Included.	Feb. 3-23.....	12	1	Apr. 20, still present.
Ontario—				
Toronto.....	Jan. 20-June 1....	27		
Prince Edward Island—				
Charlotte.....	Mar. 15.....			Epidemic.
Quebec—				
Sherbrooke.....	Feb. 3-May 18....	54		

^a Received out of date.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Chile:				
Antofagasta.....	Nov. 16-Dec. 24...	38	4	
Coquimbo.....	Nov. 1-Apr. 6....	236	17	
Iquique.....	Nov. 11-May 3....			Present.
China:				
Chefoo.....	Nov. 13.....		1	From U. S. S. Raleigh.
Hankau.....	Mar. 19-Apr. 13....	3		
Hongkong.....	Dec. 16-May 4....	258	195	
Nanking.....	Mar. 24-30.....	2		
Niuchwang.....	Feb. 3.....			Present.
Shanghai.....	Nov. 27-Apr. 27....	23	135	
Tientsin.....	Mar. 17-Apr. 28....	5		
Colombia:				
Barranquilla.....	Apr. 7-May 18.....		3	
Cartagena.....	Feb. 25-Mar. 3....		3	May 12, still present.
Cuba:				
Habana.....	Jan. 6-May 3....	5	1	1 case from ss. Puerto Rico and 2 cases from ss. Danla, from Spanish ports, and 1 case from Spanish ss. Alfonso XIII, from Bilbao. Death from ss. Kronprinzessin Cecilia, from Veracruz.
Ecuador:				
Guayaquil.....	Nov. 16-May 18....		102	
Egypt:				
General.....	July 2-Feb. 28....	605	228	
Cairo.....	Jan. 15-Apr. 29....	30	11	
France:				
Cannes.....	Feb. 1-Apr. 30....	21	5	
Dunkirk.....	Feb. 6-Mar. 8....	12	5	Imported.
Marseille.....	Dec. 1-Apr. 30....		958	
Nice.....	Mar. 1-Apr. 30....	55	10	
Paris.....	Dec. 2-June 1....	252	16	
St. Etienne.....	Apr. 1-30.....	2		
Toulon.....	Mar. 1-31.....	12	5	
Germany:				
General.....	Mar. 23-May 25....	58		
Berlin.....	Apr. 14-20.....	1		
Bielefeld.....	Jan. 14.....			Present.
Bremen.....	Mar. 3-May 25....	11		
Graudeuz.....	Dec. 2-22.....	8		
Hamburg.....	Apr. 28-May 4....	1		
Jena.....	Apr. 28-May 4....	2		
Kanth.....	Dec. 9-15.....	1		
Mannheim.....	Apr. 28-May 18....	2	1	
Marienwerder district, Marienwerder included.	Dec. 9-Apr. 20....	4		
Maxen.....	Dec. 2-8.....	1		
Metz, district.....	Mar. 3-May 18....	17		
Metz city.....	Nov. 18-Apr. 6....	86		
Mülhausen.....	Dec. 2-Mar. 2....	16		
Thorn.....	Dec. 2-8.....	1		
Gibraltar.....	Dec. 17-Apr. 21....	17		1 case imported.
Great Britain:				
Aberdeen.....	Apr. 16-20.....	1		
Belfast.....	Jan. 13-Mar. 2....	2		
Bristol.....	Jan. 27-Feb. 23....	4	1	
Cardiff.....	Dec. 9-May 25....	19	2	Imported.
Dundee.....	Feb. 17-Mar. 9....	3		
Glasgow.....	Feb. 23-Mar. 1....	1		
Hull.....	Dec. 22-May 4....	20	5	
Liverpool.....	Jan. 13-May 18....	16		
London.....	Apr. 21-27.....	1		
Manchester.....	Dec. 16-Mar. 16....	5		
Newcastle on Tyne.....	Feb. 16-23.....	1		
Sheffield.....	Jan. 1-7.....	1		
Southampton.....	Jan. 27-June 1....	5	2	
Guatemala:				
Cabañas.....	Apr. 18-24.....			Present
India:				
Bombay.....	Dec. 12-May 14....		41	
Calcutta.....	Nov. 11-Apr. 27....		938	Report Feb. 2 not received.
Madras.....	Nov. 24-May 3....		30	
Rangoon.....	Dec. 20-Apr. 13....		8	
Italy:				
General.....	Nov. 23-May 30....	320		
Florence.....	May 27-June 2....	1		
Messina.....	May 19-25.....	2		
Milan.....	Apr. 1-May 23....	3		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy—Continued.				
Naples.....	Mar. 10-May 18...	38	2	
Palermo.....	Apr. 14-20.....	1	1	
Pompeii.....	Apr. 23-29.....	1		
Rome.....	Feb. 23-Mar. 2.....	1		
Torre Annunziata.....	Apr. 21-May 20.....	26	6	And vicinity.
Turin.....	Mar. 3-May 19.....	24	4	
Japan:				
General.....	July 1-Dec. 31.....	6	2	
Yokohama.....	Apr. 28-May 11.....	8		1 case ss. Mongolia and 7 cases on ss. Empress of Japan.
Java:				
Batavia.....	Mar. 17-May 4.....	14		
Luxemburg:				
General.....	Feb. 16-Mar. 30.....	5		
Canton-Remich.....	Jan. 19-Feb. 9.....	12		
Madeira:				
Funchal.....	Jan. 2-June 2.....	367	199	Case on Jan. 2 from ss. Massilia.
Malta:				
Manchuria, Dalney.....	Dec. 16-Mar. 3.....	6	1	
	Apr. 27-May 11.....	4	2	
Mexico:				
Aguas Calientes—				
Aguas Calientes.....	Feb. 10-June 8.....		176	
Guanajuato—				
Acambara.....	Apr. 1-13.....			Present.
Guerrero—				
Buenavista.....	Mar. 27-Apr. 10.....		2	
Cocala.....	Mar. 27-Apr. 10.....		11	
Iguala.....	Mar. 27-Apr. 10.....		11	
Mexico—				
Mexico City.....	Dec. 9-May 18.....		381	
Nueva Leon—				
Monterey.....	Feb. 18-June 2.....		6	
Sonora—				
Nogales.....	Feb. 24-Apr. 20.....	18		
Tamaulipas.....	Jan. 18-Apr. 13.....			Epidemic in vicinity of Mexican Central R. R.
Nuevo Laredo.....	May 12-June 7.....	3	1	
Veracruz—				
Jalapa.....	Mar. 9-May 3.....		4	
Tuxpam.....	Mar. 27-Apr. 23.....		3	
Veracruz.....	Jan. 37-Apr. 27.....	6	4	Two cases imported.
Netherlands:				
Flushing.....	Feb. 10-16.....	2		
Krimpen.....	Jan. 31-Feb. 5.....	3		
North Brabant Province..	Jan. 31-Apr. 23.....	4		
Rotterdam.....	Dec. 30-Mar. 9.....	20	5	
Utrecht.....	Jan. 31-Feb. 5.....	1		
Wieringen.....	Mar. 6-12.....	1		
Persia:				
Anzeli.....	Nov. 1-30.....			Present.
Balk.....	Dec. 1-31.....			Do.
Barfrush.....	Dec. 1-31.....			Do.
Bender Abbas.....	Feb. 1-28.....			Epidemic.
Djenguel.....	Dec. 1-31.....			Present.
Enzelee.....	Mar. 1-31.....			Do.
Gilan Province.....	Nov. 1-Jan. 31.....			Do.
Hamadan.....	Oct. 1-Dec. 31.....			Present.
Kalnati Province.....	Feb. 1-28.....			Do.
Kerman.....	Jan. 1-31.....			Do.
Kermanshah.....	Jan. 1-31.....		12	Present from Oct. 1 to Jan. 31.
Koordistan Province.....	Feb. 1-28.....			Present.
Mash-Had.....	Oct. 1-Feb. 28.....			Do.
Rasht.....	Nov. 1-Jan. 31.....			Do.
Shiraz.....	Oct. 1-Mar. 31.....			Do.
Sultanabad.....	Dec. 1-Mar. 31.....			Do.
Teheran and vicinity.....	Oct. 1-Jan. 31.....			Do.
Tourchiz.....	Dec. 1-Jan. 31.....	40	18	
Turbat-Haidairi.....	Oct. 1-Jan. 31.....	10	63	
Yezd.....	Nov. 1-30.....			Do.
Peru:				
Callao.....	Dec. 23-29.....			Do.
Lima.....	Dec. 1-31.....	9		Apr. 6, still present.
Philippine Islands:				
Manila.....	Jan. 13-Apr. 20.....	20	1	One case on ss. Ban Yek and two cases on ss. Pioneer from the island of Marinduque; at Mariveles quarantine station. 1906—28 cases and 5 deaths.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Philippine Islands—Cont'd.				
Provinces—				
Batangas.....		600	1906.
Cavite.....		600	
Cebu.....		2,000	
Porto Rico:				
San Juan.....	Mar. 27-May 10...	26	1 case May 1 from ss. Philadel- phia. 1 case May 10 from ss. Leon XIII.
Portugal:				
Lisbon.....	Feb. 24-May 25...	108	
Russia:				
Moscow.....	Dec. 11-May 18...	80	27	
Odessa.....	Dec. 2-May 25...	434	73	
Riga.....	Dec. 1-May 25...	77	23	
St. Petersburg.....	Nov. 25-May 11...	54	14	
Warsaw.....	Feb. 3-May 11...	29	
Salvador:				
San Salvador.....	Feb. 10-16.....	2	
Siberia:				
Vladivostok.....	Jan. 22-Mar. 28...	3	3	
Spain:				
Almeria.....	Mar. 1-31.....	13	
Barcelona.....	Dec. 1-May 31.....	88	
Cadiz.....	Nov. 1-Apr. 31.....	35	
Cartagena.....	Mar. 26-May 4.....	2	
Huelva.....	Apr. 1-30.....	4	
Madrid.....	Oct. 1-Jan. 31.....	3	
Malaga.....	Jan. 1-31.....	1	
San Feliu de Guixols.....	Dec. 23-May 4.....	4	
Seville.....	Nov. 1-Apr. 30.....	101	
Valencia.....	Feb. 24-June 2.....	71	5	
Straits Settlements:				
Singapore.....	Mar. 10-16.....	1	
Switzerland:				
General.....	Mar. 24-Apr. 6.....	2	
Aargau, Canton.....	Feb. 24-Mar. 9.....	2	
Derendingen.....	Mar. 31-Apr. 13.....	13	
Geneva.....	Mar. 24-30.....	2	
Langenthal.....	Mar. 31-Apr. 6.....	1	Imported.
Lausanne.....	Mar. 10-16.....	1	
Luterbach.....	Mar. 31-Apr. 13.....	5	
Luzern.....	Feb. 3-Mar. 24.....	4	
Solothurn, Canton.....	Apr. 7-May 14.....	2	
Tessin, Canton.....	Apr. 28-May 4.....	1	
Turkey in Europe:				
Constantinople.....	Dec. 3-May 12.....	15	
Turkey in Asia:				
Bagdad.....	Mar. 10-May 4.....	Present.
Bassorah.....	Mar. 7-May 11.....	13	
Beirut.....	Dec. 2-Feb. 9.....	Do.
Damascus.....	Mar. 10-Apr. 6.....	Do.
Venezuela:				
Maracaibo.....	May 6-12.....	1	1	
West Indies:				
Barbados—				
Bridgetown.....	May 26-June 1.....	1	

Weekly mortality table, foreign and insular cities.

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				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Aberdeen.....	May 25	174,579	49										
Adelaide.....	Apr. 13	380,245	80							1		1	
Do.....	Apr. 20	380,245	64							1			
Do.....	Apr. 27	380,245	73							1			
Do.....	May 4	380,245	63							2		1	
Agua Calientes.....	June 1	40,000	113	2				20				1	1
Aix la Chapelle.....	May 18	155,691	55	4						1		1	
Alexandretta.....	do	15,000	6										
Amsterdam.....	June 1	565,163	151	22								1	11
Antwerp.....	May 18	312,571	62	7						1		2	2
Asuncion.....	Apr. 21	65,000	22	1				3					
Bahia.....	Apr. 20	265,000	88	10	1					7			1
Do.....	Apr. 27	265,000	51										
Do.....	May 4	265,000	72										
Do.....	May 11	265,000	84										
Do.....	May 18	265,000	91		1			1					
Barmen.....	May 25	158,300	48	10						4			
Basel.....	do	128,530	36	6						1			1
Belfast.....	May 18	370,163	158	31						1		2	1
Do.....	May 25	370,163	164	41						2		2	2
Belize.....	June 6	9,000	6	1									
Berlin.....	May 18	2,092,322	681	82						4	9	4	7
Birmingham.....	May 25	542,959	155							1	2	14	2
Bombay.....	May 14	977,822	687	53	188	1		3					
Bordeaux.....	May 25	253,000	92	9						2		1	1
Bradford.....	Apr. 13	290,323	85	6								2	1
Do.....	Apr. 27	290,323	104	8						1		1	1
Do.....	May 11	290,323	89	7						1	1	3	1
Do.....	May 25	290,323	77	4									3
Bremen.....	May 18	221,954	74	18						1		1	1
Breslau.....	do	335,186	247	32							1	1	2
Bristol.....	May 25	367,979	68							1	1		3
Brussels.....	do	623,202	166	19						1	1	2	
Budapest.....	do	804,200								2	2	2	6
Calcutta.....	May 4	847,796	735	22	344	35		47				4	
Cardiff.....	May 25	187,620	51	8				1		1			
Catania.....	May 30	160,000	70	7						3			1
Chemnitz.....	May 25	256,100	81								1	1	
Chihuahua.....	June 2	37,000	46	4						2	7		
Christiania.....	May 25	227,000	45									3	
Cienfuegos.....	June 1	37,000	32	3									
Coburg.....	May 11	22,879	11	2									
Do.....	May 18	22,879	7	2									
Cognac.....	May 25	19,483	8	1									
Do.....	June 1	19,483	7										
Cologne.....	May 25	449,538	139	21						2	3	3	1
Copenhagen.....	do	430,000	128	20						1		1	4
Dalny.....	May 11	19,064	17					2					
Dresden.....	May 25	530,300	138	27						1	1	5	3
Dublin.....	do	390,691	203	44								6	10
Dundee.....	do	165,748	61										2
Durban.....	May 4	68,800	22	4									
Edinburgh.....	May 25	345,747	109							1	3	4	2
Flume.....	May 26	45,830									1		
Flushing.....	June 1	30,253	6										
Fort de France.....	do	27,067	14										
Frankfort on the Main.....	May 25	348,000	96									2	1
Geneva.....	May 18	116,400	41										
Glasgow.....	May 31	847,584	304							1	2		33
Gothenburg.....	May 25	155,700	50	13								2	
Greenock.....	do	71,269	28										
Guayaquil.....	May 18	70,000	96	8				3		2			1
Haitax.....	June 8	40,787	13										
Hamburg.....	May 25	824,792	244	35						1	2	1	3
Havre.....	May 18	132,430	60	16								2	1
Hongkong.....	Apr. 27	315,616			1			14					
Do.....	May 4	315,616			4			14				1	
Hull.....	May 18	286,762	70									1	6
Do.....	May 25	266,762	93									6	3

a Intervening week previously reported.

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
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Jalapa	May 31	22,000	29	2										
Kobe	May 4	322,131	133											
Do	May 11	322,131	135									3		
Konigsberg	May 25	229,300	101	11						1				
La Rochelle	May 19	31,553	12	2										
Do	May 26	31,553	17	2										
Lausanne	May 18	54,500	14											
Leeds	May 25	470,268	130	15								1		3
Leipzig	do	518,682	138	26						1		3		
Leith	do	83,668	25	1									1	
Liege	May 18	172,039	44	5									3	
Liverpool	May 25	746,144	235					1		3	3	5	12	5
London	do	7,217,941	1,809					5	20	5	20	21	65	59
Lubeck	do	93,700	29	4										
Lyon	May 27	472,114	183	37						1				1
Madras	May 10	509,346	318			1		1					4	
Mainz	May 25	99,350	35	8										
Managua	May 18	22,278	22	1						1				
Manaos	May 11	40,000	26	2			1							
Manchester	May 25	631,533	199	15							3	2	3	6
Manzanillo	do	1,742	5											
Do	June 1	1,742	1											
Maskat	May 11	15,000	2											
Mexico	do	500,000	369	21				11	7				8	
Do	May 18	500,000	400	16				13	13			2	6	
Monrovia	May 4	7,000	6											
Do	May 11	7,000	2											
Monterey	June 2	100,000	60	3						1			2	
Montevideo	Apr. 13	309,511	52											
Do	Apr. 20	309,511	60											
Moscow	Apr. 27	1,335,104	674	85			1	2	3	7	10	21	27	3
Do	May 4	1,335,104	653	83			3	2	2	9	12	27	31	3
Munich	Apr. 20	548,000	217	29						2	1	4	5	
Do	Apr. 27	548,000	193	35									6	2
Do	May 4	548,000	203	33							2			1
Do	May 11	548,000	219	53								2	7	
Nagasaki	do	168,436	47											
Do	May 18	168,436	41											
Nantes	June 2	132,990	55	17							1		2	
Newcastle on Tyne	May 25	264,511	88								1			
Nottingham	May 18	250,000	97	2								1	16	1
Nuevo Laredo	June 1	8,000	5	2										
Odessa	May 18	461,000	184	39			1	1	2	1		3	2	
Paita	May 12	2,500	4		2									
Do	May 19	2,500	4	1	1									
Paris	May 18	2,764,000	978	219			1		6	9	3	10	7	
Patras	May 25	40,000	21						1			6		
Piraeus	do	70,000	41	6				1				2		
Plymouth	do	116,000	31											
Port Elizabeth.	May 11	32,959	16	3										2
Port of Spain	May 18	60,000	41	4			1							
Prague	May 25	227,520	161	50										1
Rangoon	May 4	282,155	246	6	58	9						2		
Rhems	May 26	199,859	33											
Rotterdam	June 1	394,044	104											
Rouen	May 18	118,459	61	14										1
Do	May 25	118,459	57	6								1		
St. John, N. B.	June 8	40,789	15	1										
St. Petersburg	May 11	1,500,000	907	143						27	26	23	55	10
St. Stephen, N. B.	June 8	2,840	1											
Salford	May 25	236,670	87	5							1		4	1
Santa Cruz de Tenerife.	do	45,000	10	1								1		
Santander	May 26	53,574	35											
Do	June 2	53,574	38											
Santiago de Cuba	June 1	45,500	22	4										
Sheffield	May 18	440,000	140	9						1	3	1	15	4
Do	May 25	440,000	166	12						2			18	3
Southampton	do	119,745	20	2										
South Shields	do	113,460	33	5										1
Stettin	do	255,000	92								1			
Sunderland	do	155,859	68	4									5	

Weekly mortality table, foreign and insular cities--Continued.

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				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Tarragona	May 25	20,400	13	1								
Do	June 1	20,400	10	1								1
Tegucigalpa	May 22	24,000	7									
Turin	May 19	367,685	220	19					1			1
Valencia	May 26	215,687	92	6						1		1
Venice	May 18	174,398	41	2						1		
Veracruz	do	32,000	36	11								
Do	May 25	32,000	35	10								
Do	June 1	32,000	43	13								
Victoria, B. C.	do	25,000	6	1								
Vienna	May 25	1,979,003	704	163							9	6
Vigo	do	36,000	8						1	1		
Vladivostok	Apr. 21	67,146										1
West Hartlepool	May 25	66,750	19									
Zurich	do	173,274	52	8								1

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.



